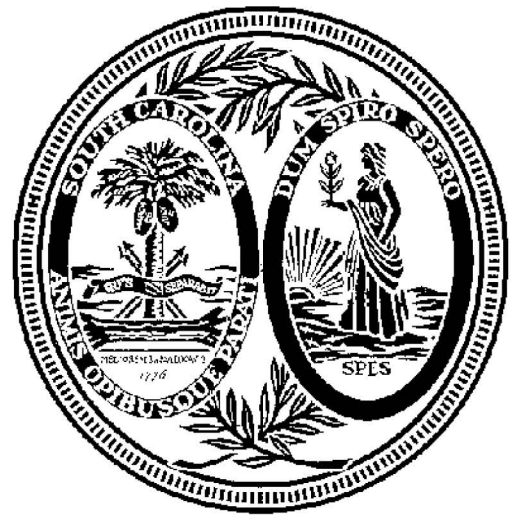


Aiken County Base Labor Market Analysis



South Carolina
Department of
Commerce
Labor Market Information

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EXECUTIVE SUMMARY

Population

Aiken County's population growth has been slower than the state's in recent years.

However, population growth is expected to accelerate in the future in Aiken County.

Aiken County attracts a significant number of in-migrants.

Over 8,000 people migrated into Aiken County in 2006. Almost half of those moving in from another state were high school graduates, while almost half coming from overseas had bachelor's or higher degrees.

Aiken County attracts workers from a wide area beyond its borders.

Over 40% of Aiken County's workers come from outside the county.

Income

Per capita income growth has lagged both the US and South Carolina.

Aiken County's per capita income was well above the state level in 2001 and 2002, but has since fallen back to the state average.

Aiken County's average wages are well above the state's, but there is variance among various industries and occupations.

Education

The level of educational attainment of Aiken County's population is similar to the state's.

About half of Aiken County's adult population are high school graduates or less. The county does have a fairly high level of its population with higher-level degrees.

The number of degrees awarded by area post-secondary institutions has increased.

The greatest increase has been in the areas of health, liberal arts and sciences, and mechanics and repair.

Occupations

These occupational groups are expected to have faster growth in Aiken County than in the state:

Business and financial operations; arts, design, entertainment, sports and media; sales and related; transportation and material moving.

Requirements for Aiken County's workers are expected to grow in the following levels of education and experience:

Moderate-term on-the-job training, work experience in a related field, bachelor's degree, and master's degree or higher.

Industry

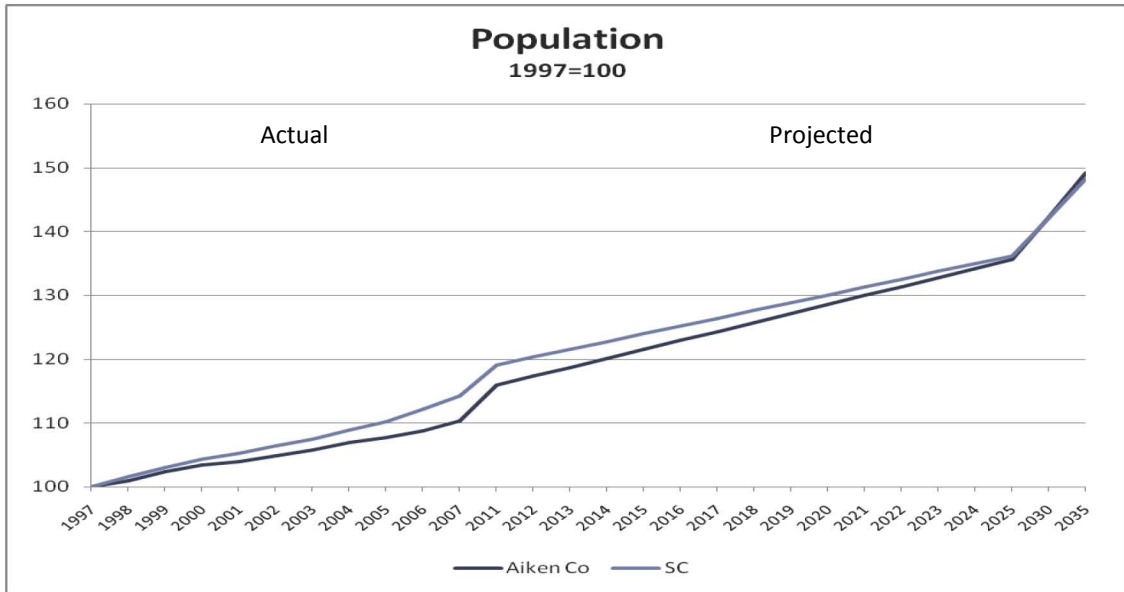
Sectors rated as having the highest potential in Aiken County are as follows:

Plastics and rubber products manufacturing, building construction, nonmetallic mineral product manufacturing, fabricated metal product manufacturing, professional and technical services.

POPULATION

Growth

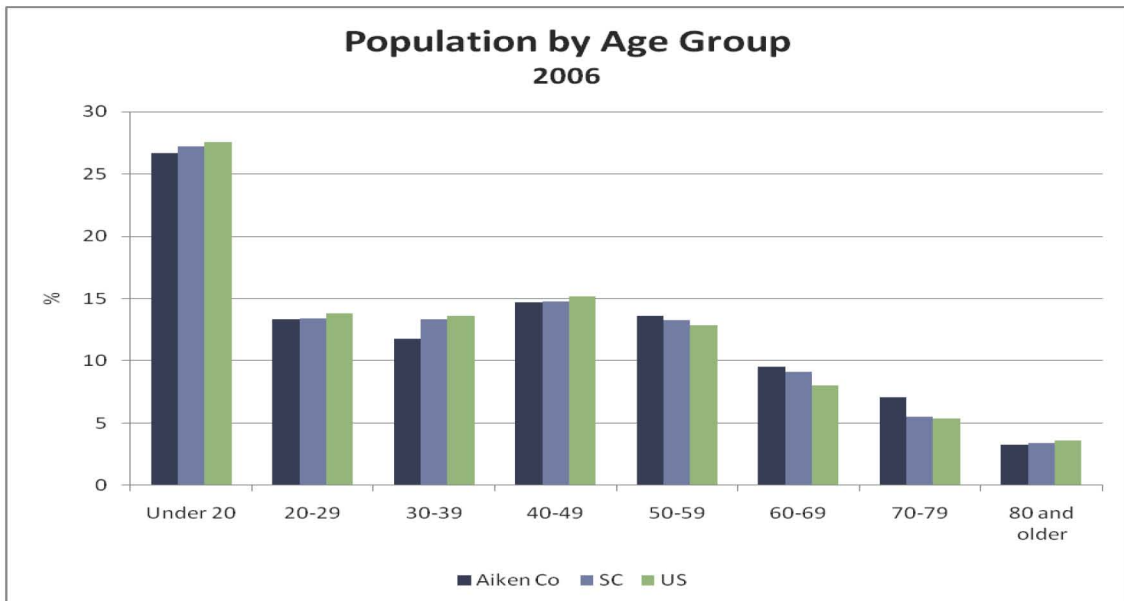
Aiken County's 2007 population was 152,307. The county population has grown by 10% since 1997, compared to 14% for South Carolina.



Source: U.S. Census Bureau (estimates) and SC Budget & Control Board/Office of Research and Statistics (projections).

Age

Aiken County has a higher percentage of its population in the 50-79 age group than South Carolina or the nation.

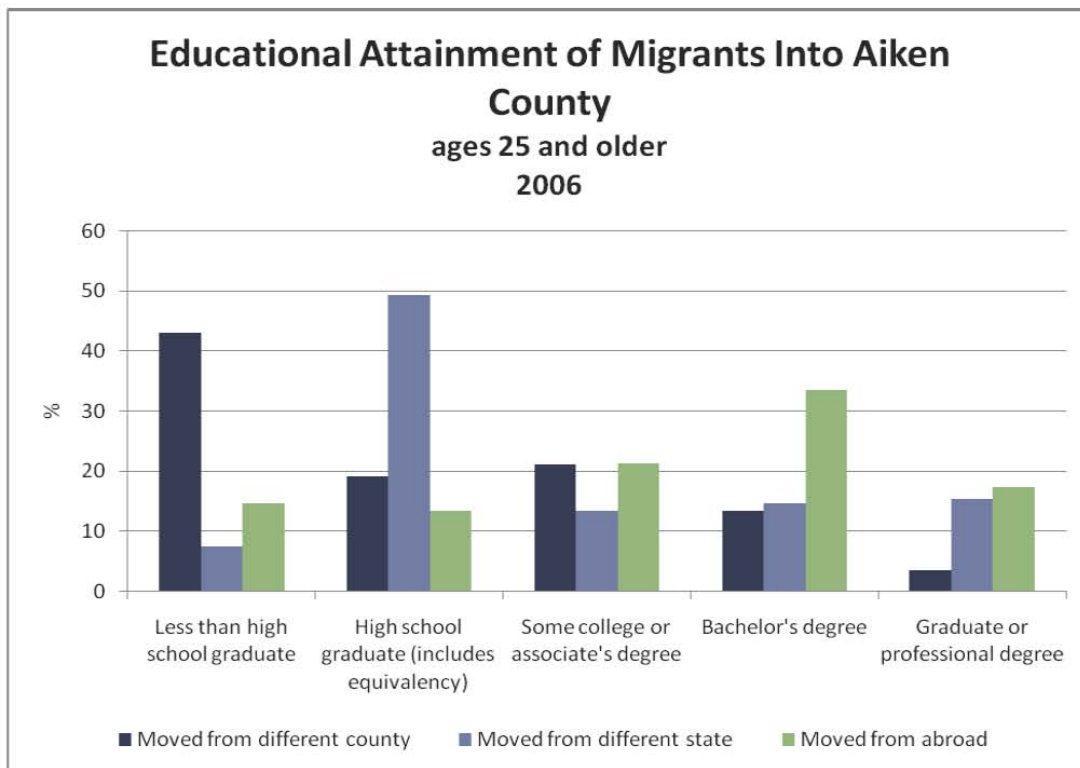


Source: U.S. Census Bureau, American Community Survey.

Migration

In 2006 (latest data available), an estimated 8,665 people moved into Aiken County. Most of those people came to Aiken County from another state.

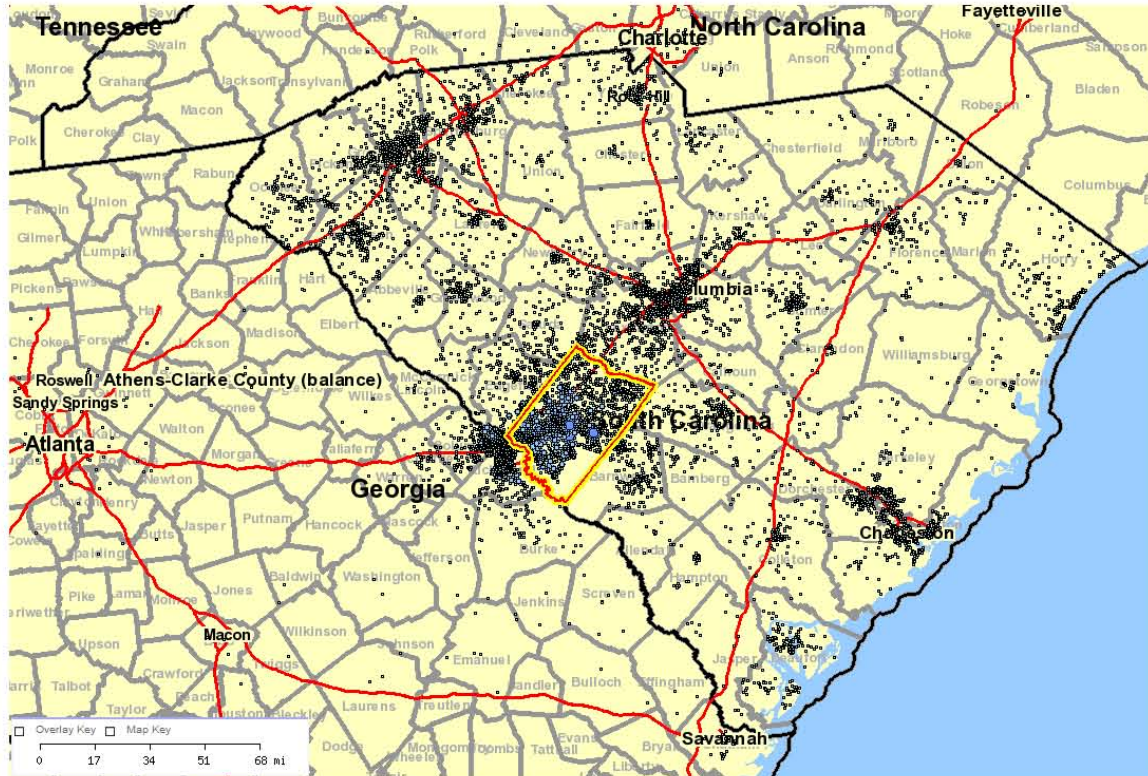
While a small number, those moving into Aiken County from overseas were more educated. Almost half of those moving from other states ended their education with a high school degree, while over 40 percent of those moving from elsewhere in South Carolina were not high school graduates.



Source: U.S. Census Bureau, American Community Survey.

LABORSHED

The map below shows where Aiken County workers come from (in 2004, latest available data). As can be seen, Aiken County draws workers from across South Carolina and across the border in the Augusta area.



Source: U.S. Census Bureau, Local Employment Dynamics.

Characteristics of Workers

Age of Workers:

| | |
|---------------|-------|
| 30 or younger | 25.7% |
| 31 to 54 | 58.9% |
| 55 or older | 15.3% |

Earnings of Workers:

| | |
|------------------------------|-------|
| \$1,200 per month or less | 30.2% |
| \$1,201 to \$3,400 per month | 44.4% |
| More than \$3,400 per month | 25.4% |

States Where Workers Live:

| | |
|---------------------|-------|
| South Carolina | 83.6% |
| Georgia | 14.0% |
| North Carolina | 0.4% |
| All other locations | 2.0% |

Counties Where Workers Live:

| | |
|----------------------------|-------|
| Aiken, South Carolina | 59.1% |
| Richmond, Georgia | 8.4% |
| Columbia, Georgia | 4.5% |
| Edgefield, South Carolina | 3.2% |
| Lexington, South Carolina | 2.8% |
| Richland, South Carolina | 2.4% |
| Greenville, South Carolina | 1.8% |
| Barnwell, South Carolina | 1.7% |
| Anderson, South Carolina | 1.1% |
| Charleston, South Carolina | 1.1% |
| All other locations | 14.0% |

Cities Where Workers Live:

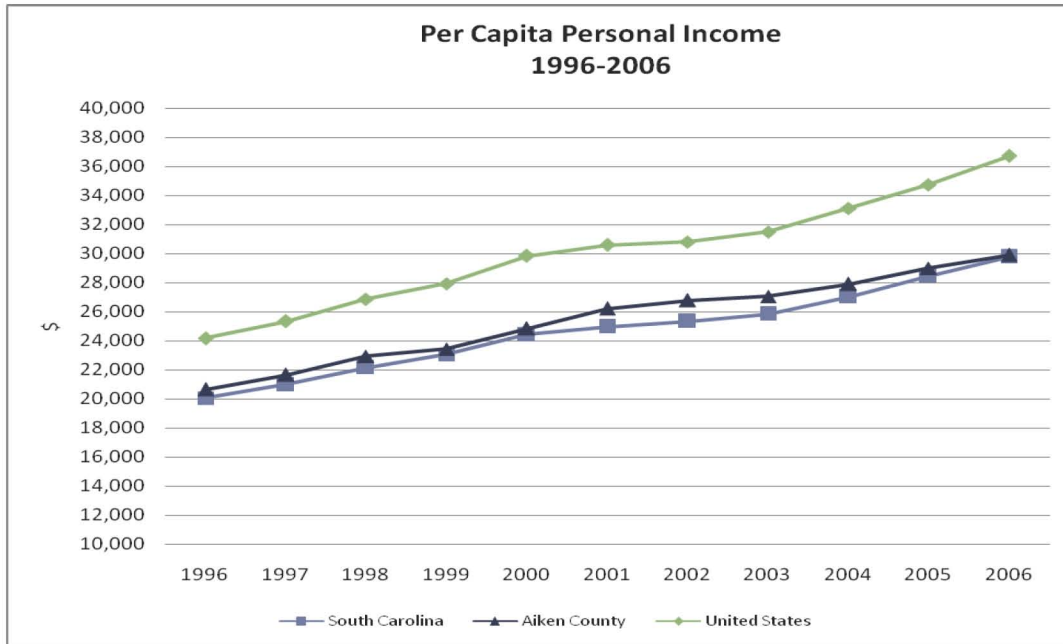
| | |
|--|-------|
| Aiken, South Carolina | 13.3% |
| Augusta-Richmond County (balance), Georgia | 8.2% |
| North Augusta, South Carolina | 6.2% |
| Belvedere, South Carolina | 1.7% |
| Martinez, Georgia | 1.7% |
| Clearwater, South Carolina | 1.2% |
| New Ellenton, South Carolina | 1.1% |
| Evans, Georgia | 0.9% |
| Burnettown, South Carolina | 0.9% |
| Gloverville, South Carolina | 0.8% |
| All other locations | 63.9% |

Source: U.S. Census Bureau, Local Employment Dynamics.

INCOME

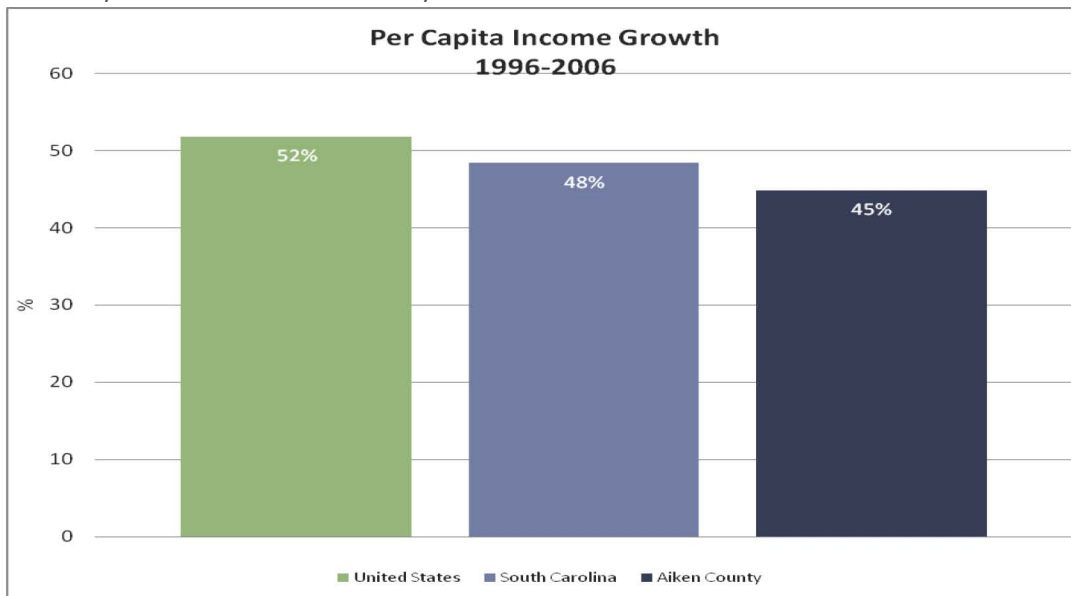
Per Capita Income

Aiken County's per capita income moved well above the state level in 2001 and 2002, but has since fallen back to the state average.



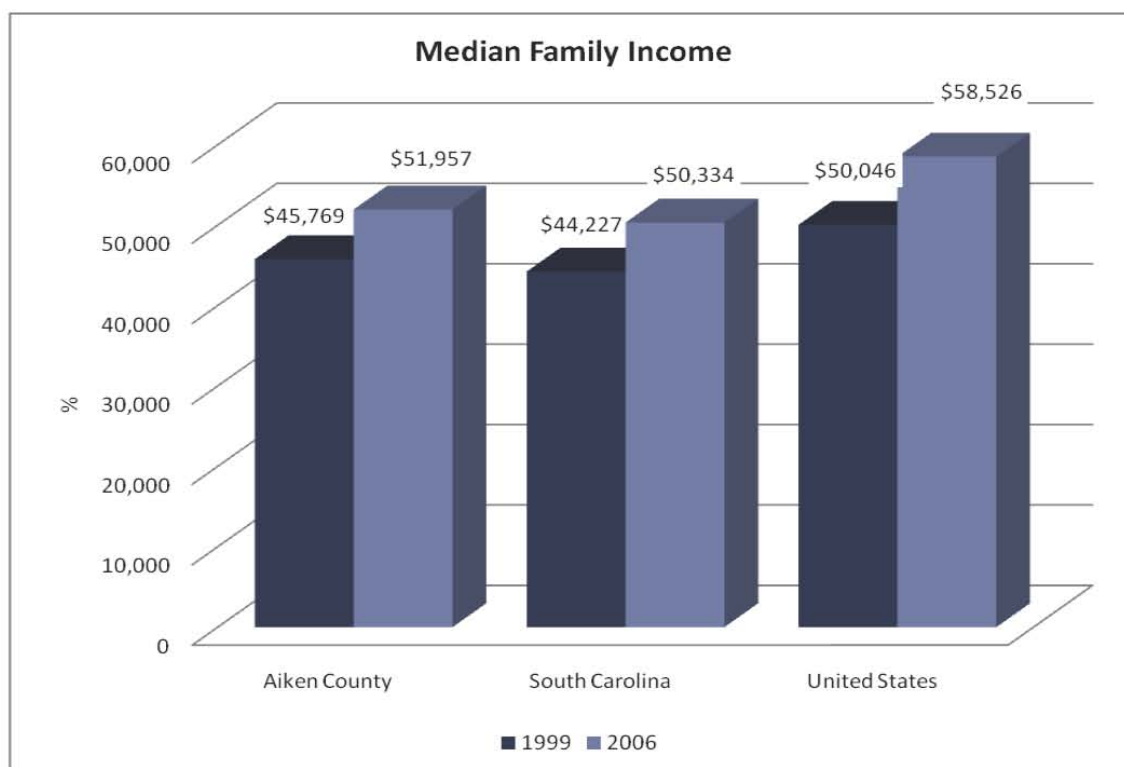
Source: U.S. Department of Commerce, Bureau of Economic Analysis.

South Carolina has caught up to Aiken County's per capita income because of slower growth in Aiken County, which was also well below national growth. As a result, Aiken County lags farther behind the U.S. in this key measure of economic vitality.



Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Median family income numbers tell a similar story. Aiken County's figures are similar to South Carolina's, but have fallen farther behind the nation's.



Sources: U.S. Census Bureau, 2000 Census & 2006 American Community Survey.

Wages by Industry

Aiken County's average wages are well above those of South Carolina (\$807 vs. \$680 in 2007). Average wages were up 26% in Aiken County over the past ten years. All major sectors had growth except for administration and support and waste management and remediation services.

| Industry | NAICS Code | 2007 Average Weekly Wage | 1997 Average Weekly Wage | Change |
|--|------------|--------------------------|--------------------------|--------|
| Total, Private and Government | | \$807 | \$642 | 26% |
| Agriculture, Forestry, and Hunting | 11 | 478 | 327 | 46 |
| Mining | 21 | 764 | 704 | 9 |
| Construction | 23 | 923 | 722 | 28 |
| Manufacturing | 31-33 | 968 | 620 | 56 |
| Wholesale Trade | 42 | 817 | 478 | 71 |
| Retail Trade | 44-45 | 403 | 290 | 39 |
| Transportation and Warehousing | 48-49 | 659 | 517 | 27 |
| Information | 51 | 763 | 498 | 53 |
| Finance and Insurance | 52 | 899 | 692 | 30 |
| Real Estate and Rental and Leasing | 53 | 468 | 380 | 23 |
| Professional and Technical Services | 54 | 1,396 | 1,041 | 34 |
| Management of Companies and Enterprises | 55 | 1,047 | 616 | 70 |
| Administration & Support & Waste Management & Remediation Services | 56 | 1,282 | 1,298 | -1 |
| Educational Services | 61 | 449 | 303 | 48 |
| Health Care and Social Assistance | 62 | 580 | 486 | 19 |
| Arts, Entertainment, and Recreation | 71 | 385 | 279 | 38 |
| Accommodation and Food Services | 72 | 210 | 165 | 27 |
| Other Services (Except Public Administration) | 81 | 400 | 296 | 35 |
| Federal Government | | 1,429 | 1,140 | 25 |
| State Government | | 663 | 513 | 29 |
| Local Government | | 654 | 472 | 39 |

Source: U.S. Department of Labor, Bureau of Labor Statistics, Quarterly Census of Employment and Wages.

Wages by Occupation

Average wages in Aiken County are significantly higher than state averages in the following occupational groups:

- Management
- Architecture and engineering
- Life, physical and social science
- Education, training and library
- Protective service
- Office and administrative support
- Construction and extraction
- Installation, maintenance and repair
- Production
- Transportation and material moving

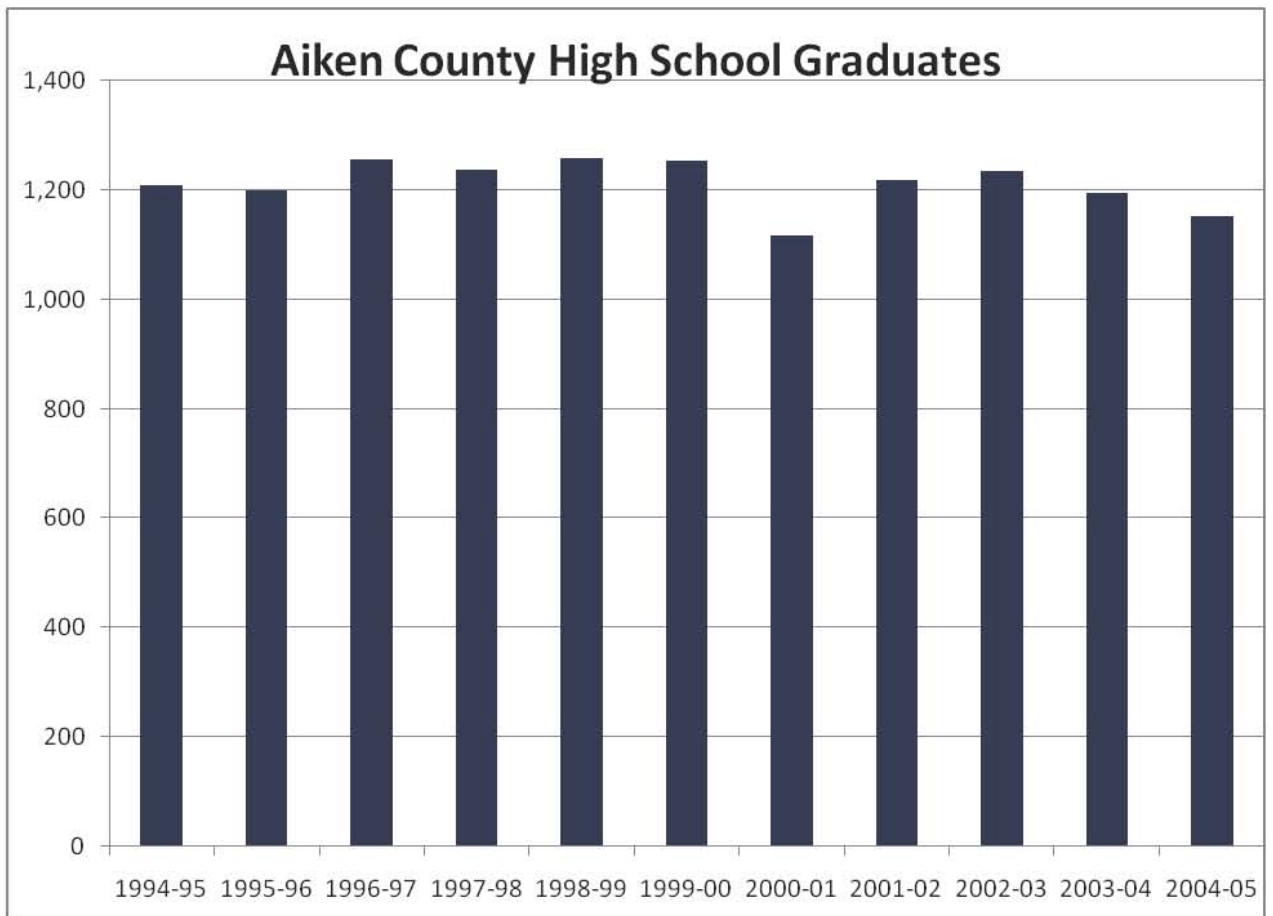
| Occupation | 2006 Aiken County Median Hourly Wage | 2006 SC Median Hourly Wage |
|---|--|----------------------------------|
| Management occupations | \$35.42 | \$28.85 |
| Business and financial operations occupations | 20.23 | 20.44 |
| Computer and mathematical science occupations | 26.08 | 26.48 |
| Architecture and engineering occupations | 39.89 | 30.24 |
| Life, physical and social science occupations | 29.59 | 22.94 |
| Community and social services occupations | 10.29 | 13.81 |
| Legal occupations | 24.99 | 30.76 |
| Education, training and library occupations | 22.93 | 21.98 |
| Arts, design, entertainment, sports and media occupations | 10.74 | 12.78 |
| Healthcare practitioners and technical occupations | 27.93 | 30.69 |
| Healthcare support occupations | 8.09 | 10.56 |
| Protective service occupations | 15.66 | 13.94 |
| Food preparation and serving related occupations | 7.17 | 7.91 |
| Building and grounds cleaning and maintenance occupations | 8.31 | 8.47 |
| Personal care and service occupations | 7.24 | 8.43 |
| Sales and related occupations | 11.78 | 13.49 |
| Office and administrative support occupations | 15.50 | 13.40 |
| Farming, fishing, and forestry occupations | 10.99 | 13.11 |
| Construction and extraction occupations | 20.36 | 16.51 |
| Installation, maintenance and repair occupations | 20.16 | 16.92 |
| Production occupations | 16.74 | 15.21 |
| Transportation and material moving occupations | 21.44 | 12.92 |

Source: *Economic Modeling Specialists, Inc.*

EDUCATION

High School Graduates

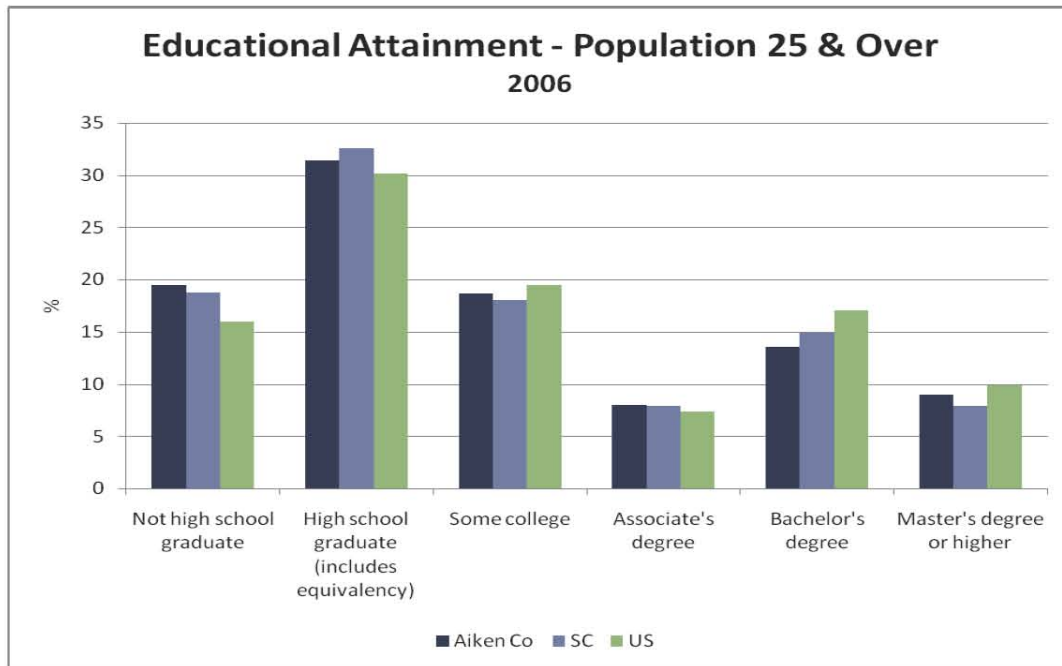
From 1995 to 2005 (latest data available), the number of Aiken County students receiving high school diplomas fluctuated, but was lower by 56—or 5%—in 2005 than in 1995. In South Carolina, on the other hand, the number of high school diplomas increased 9% from 1995 to 2005. A total of 1,153 people received high school diplomas in Aiken County in 2005. Since Aiken County had only two fewer 12th grade students in 2004-05 than in 1994-95, these figures indicate an increasing incidence of not completing high school. Indeed, in Aiken County, the number of students not passing the exit exam who received a certificate of completion instead of a diploma increased by 49 (to 77) over the 1995-2005 period.



Source: National Center for Education Statistics.

Educational Attainment

The level of educational attainment of Aiken County's population is similar to the state's, but below national levels.



Source: U.S. Census Bureau, American Community Survey.

Higher Education Graduates

Over 1,000 more students graduated from higher educational institutions in the Aiken County area in 2006 than in 1996, an increase of 33%. The greatest numerical increase was in health-related fields.

| Program | 1996 | 2006 | Change | % Change |
|---|--------------|--------------|--------------|-------------|
| Communication, journalism, and related programs | 1 | 47 | 46 | 4,600 |
| Theology and religious vocations | 4 | 31 | 27 | 675 |
| Visual and performing arts | 12 | 42 | 30 | 250 |
| Philosophy and religious studies | 1 | 3 | 2 | 200 |
| Multi/interdisciplinary studies | 42 | 102 | 60 | 143 |
| Family and consumer sciences/human sciences | 67 | 147 | 80 | 119 |
| Biological and biomedical sciences | 58 | 116 | 58 | 100 |
| Psychology | 46 | 83 | 37 | 80 |
| Liberal arts and sciences, general studies and humanities | 202 | 330 | 128 | 63 |
| Computer and information sciences and support services | 131 | 212 | 81 | 62 |
| Mechanic and repair technologies/technicians | 206 | 320 | 114 | 55 |
| Health professions and related clinical sciences | 744 | 1,143 | 399 | 54 |
| Engineering technologies/technicians | 129 | 181 | 52 | 40 |
| Legal professions and studies | 78 | 109 | 31 | 40 |
| Business, management, marketing, and related support services | 586 | 650 | 64 | 11 |
| Social sciences and history | 97 | 98 | 1 | 1 |
| Physical sciences | 19 | 19 | 0 | - |
| Public administration and social service professions | 93 | 92 | -1 | -1 |
| English language and literature/letters | 49 | 45 | -4 | -8 |
| Security and protective services | 161 | 136 | -25 | -16 |
| Science technologies/technicians | 6 | 5 | -1 | -17 |
| Education | 350 | 246 | -104 | -30 |
| Precision production | 66 | 45 | -21 | -32 |
| Mathematics and statistics | 39 | 25 | -14 | -36 |
| Construction trades | 31 | 12 | -19 | -61 |
| Agriculture, agriculture operations, and related sciences | 16 | 4 | -12 | -75 |
| Natural resources and conservation | 5 | 0 | -5 | -100 |
| Engineering | | 1 | 1 | |
| Parks, recreation, leisure, and fitness studies | | 44 | 44 | |
| TOTAL DEGREES AWARDED | 3,240 | 4,305 | 1,065 | 33 |

Source: National Center for Education Statistics (Integrated Post Secondary Education System).

Data for these schools: Aiken Technical College, Claflin University, Midlands Technical College, Orangeburg-Calhoun Technical College, South Carolina State University, Southern Methodist College, USC-Aiken.

OCCUPATIONS

Occupational Projections

The following occupational groups are projected to grow faster in Aiken County than in the state:

- Business and financial operations
- Arts, design, entertainment, sports and media
- Sales and related
- Transportation and material moving

Projected declines in architecture and engineering and protective service occupations are reflective of SRS reductions.

See **Appendix A** for detailed occupational information.

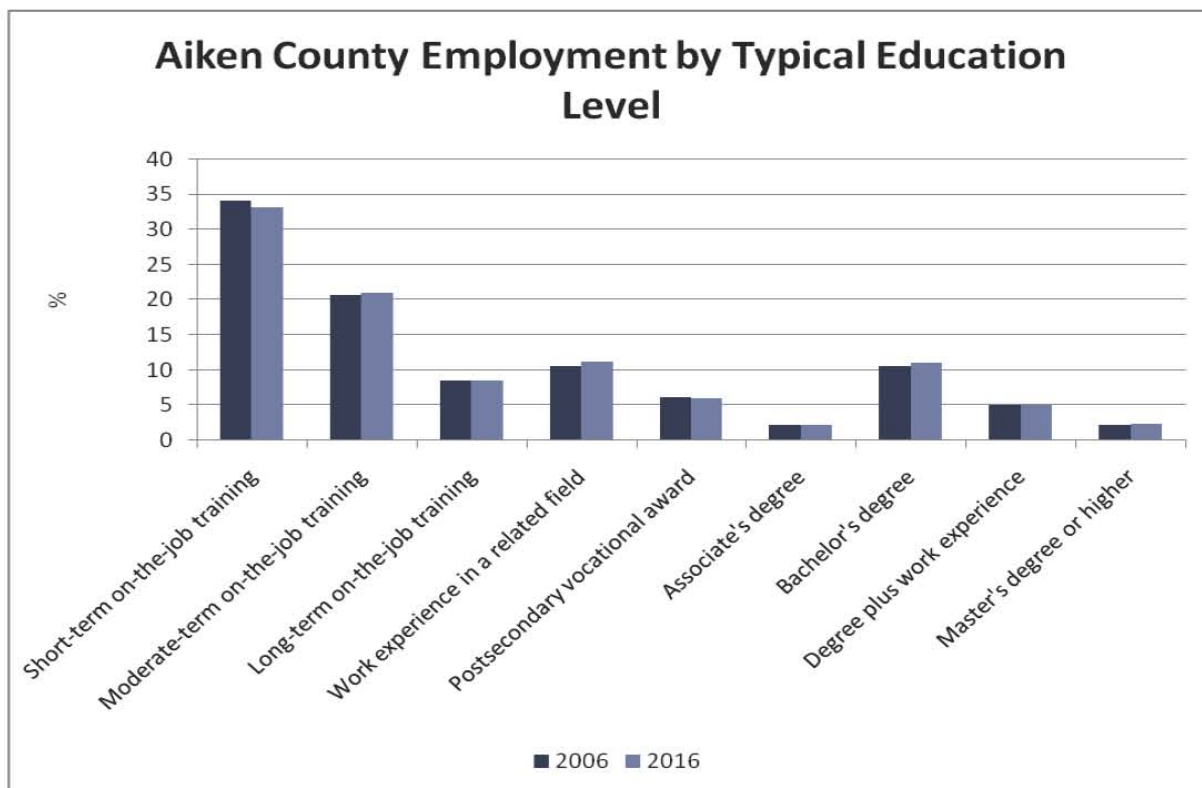
| Occupation | 2006-2016 Aiken County Projected Growth | 2006-2016 SC Projected Growth |
|---|---|-------------------------------------|
| Management occupations | 17% | 18% |
| Business and financial operations occupations | 26 | 24 |
| Computer and mathematical science occupations | 18 | 27 |
| Architecture and engineering occupations | -4 | 19 |
| Life, physical, and social science occupations | 17 | 17 |
| Community and social services occupations | 13 | 16 |
| Legal occupations | 16 | 24 |
| Education, training, and library occupations | 14 | 18 |
| Arts, design, entertainment, sports and media occupations | 24 | 20 |
| Healthcare practitioners and technical occupations | 15 | 27 |
| Healthcare support occupations | 17 | 27 |
| Protective service occupations | -20 | 23 |
| Food preparation and serving related occupations | 12 | 15 |
| Building and grounds cleaning and maintenance occupations | 23 | 26 |
| Personal care and service occupations | 3 | 9 |
| Sales and related occupations | 24 | 21 |
| Office and administrative support occupations | 14 | 15 |
| Farming, fishing, and forestry occupations | 8 | 17 |
| Construction and extraction occupations | 19 | 20 |
| Installation, maintenance, and repair occupations | 18 | 19 |
| Production occupations | 9 | 11 |
| Transportation and material moving occupations | 16 | 13 |

Source: Economic Modeling Specialists, Inc.

Occupational Education Requirements

The trend for occupational growth shows that, over the next ten years, occupations will require more education in general. This is reflected in the projected growth of occupations such as managers and business and healthcare professionals in Aiken County. Based on employment projections, Aiken County is expected to see growth in requirements for the following levels of education and experience:

- Moderate-term on-the-job training
- Work experience in a related field
- Bachelor's degree
- Master's degree or higher



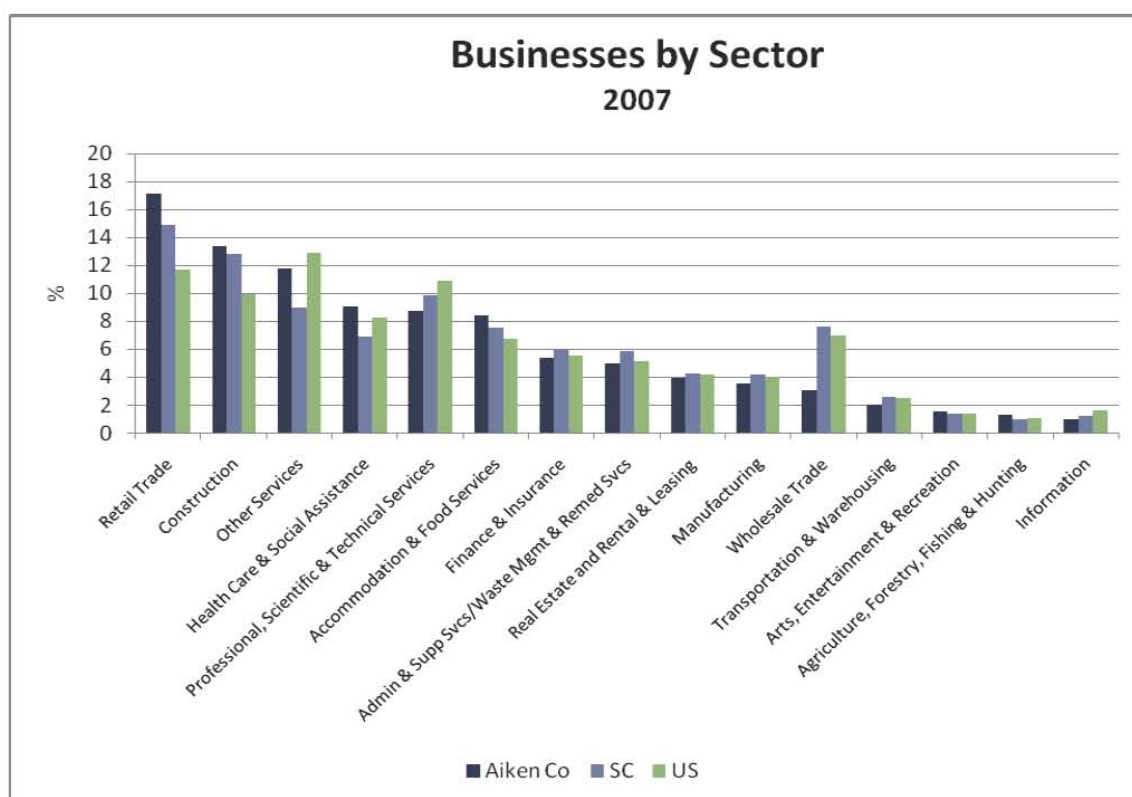
Source: Economic Modeling Specialists, Inc

INDUSTRY

Businesses by Sector

Aiken County had higher percentages of businesses than South Carolina or the nation in the following sectors:

- Retail trade
- Construction
- Health care and social assistance
- Accommodation and food services
- Arts, entertainment and recreation
- Agriculture, forestry fishing and hunting



Source: U.S. Department of Labor, Bureau of Labor Statistics.

Growth in Number of Businesses

The number of private businesses in Aiken County grew 13% from 1997 to 2007, compared to 19% for the state. Although small in number, Aiken County had substantial growth in company management enterprises. For industry definitions, this analysis uses the North American Industry Classification System (NAICS), the U.S. standard for industry classification.

At the three-digit NAICS code level, Aiken County had higher growth in 14 industries compared to South Carolina and the U.S. Below is a list of those 14 industries along with their respective growth rates.

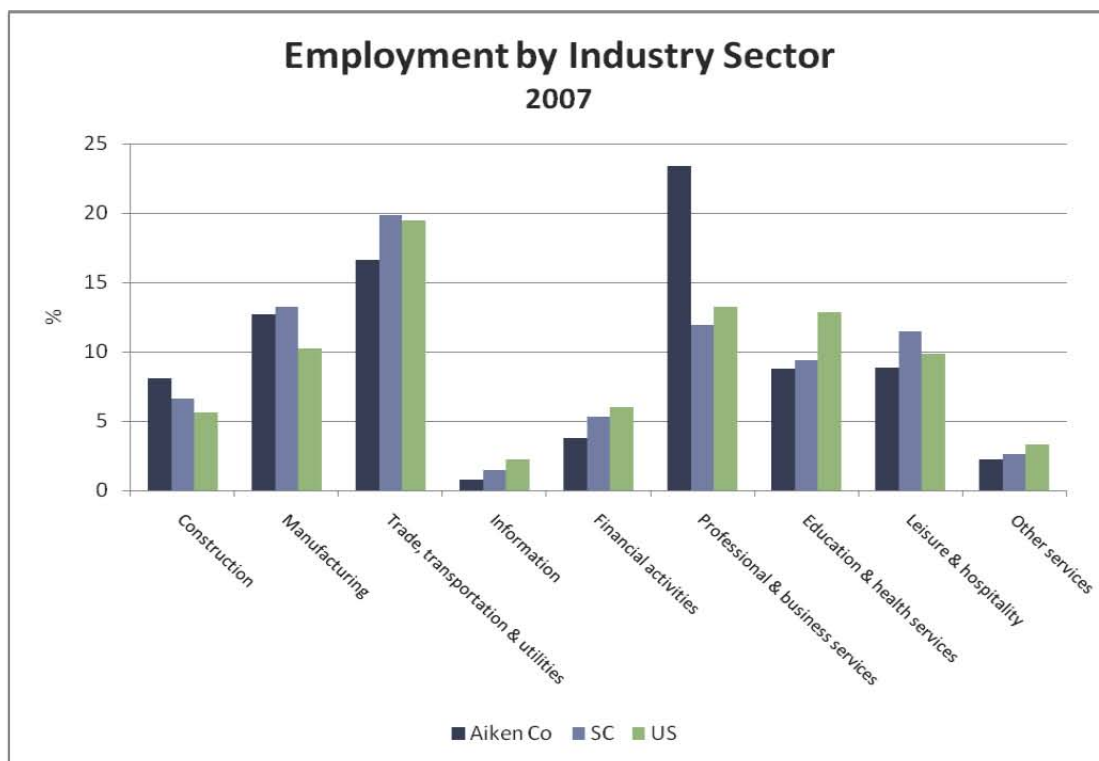
See **Appendix B** for information on all industries.

| Industry | 1997-2007 Growth (%) | | |
|--|----------------------|-------|------|
| | Aiken Co. | SC | US |
| Specialty trade contractors | 36.8 | 16.8 | 24.5 |
| Merchant wholesalers, nondurable goods | 20.0 | 13.3 | -0.6 |
| Motor vehicle and parts dealers | 8.8 | 1.6 | 3.0 |
| Furniture and home furnishings stores | 11.1 | 1.3 | 4.6 |
| Food and beverage stores | 18.2 | -12.9 | -1.9 |
| Health and personal care stores | 30.6 | 17.1 | 11.3 |
| Gasoline stations | 23.6 | 14.9 | -5.3 |
| Telecommunications | 50.0 | 42.0 | 43.7 |
| Credit intermediation and related activities | 53.3 | 49.3 | 49.4 |
| Rental and leasing services | 52.6 | 3.8 | 1.3 |
| Management of companies and enterprises | 200.0 | 137.5 | 43.6 |
| Nursing and residential care facilities | 92.0 | 30.0 | 24.4 |
| Accommodation | 47.4 | 16.7 | 12.6 |
| Food services and drinking places | 27.2 | 21.0 | 18.8 |

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Employment by Sector

Compared to South Carolina and the United States, Aiken County's employment is much more concentrated in professional and business services (law offices, accounting firms, engineering services, information technology services, etc.). Other industries with higher concentrations in Aiken County are construction and manufacturing.



Source: U.S. Department of Labor, Bureau of Labor Statistics.

Industry Analysis

Screening Criteria

Industry sectors were rated on six factors:

- | | |
|------------------------------------|---------------------------------|
| • 1997-2007 employment growth | Competitive effect ¹ |
| • 1997-2007 employment growth rate | Average annual wage |
| • Location quotient ² | Projected growth |

Using those factors, sectors were awarded “stars” based on meeting the following criteria:

- 1997-2007 employment growth of 50 or more (Did the sector add a significant number of jobs?)
- 1997-2007 employment growth rate greater than 4.4% (Did the sector exceed overall job growth in Aiken County?)
- Location quotient of at least 1.25 (Does the sector have a significant concentration in Aiken County?)
- Competitive effect greater than 0 (Did the sector add jobs beyond national growth overall and in the sector?)
- Average annual wage greater than \$41,976 (2007 average for Aiken County) (Does the sector pay wages greater than average for Aiken County?)
- Average or above average projected growth (Is the sector expected to add jobs?)

Current Industries

Based on these criteria, there are no “six star” sectors in Aiken County. Plastics and rubber products manufacturing is a sector of note. It is a “five star” sector that meets all criteria except that its growth is projected to be slower than average.

The following are “five star” sectors that meet all criteria except that their wages are below average:

- Building material and garden supply stores
- Health and personal care stores
- Sporting goods, hobby, book and music stores
- Nursing and residential care facilities

Note that, in addition to their lower wages, these are not sectors that typically generate wealth from outside Aiken County.

¹ *Competitive Effect: based on shift-share analysis; represents the change in employment in the sector in Aiken County after accounting for overall US employment growth and growth/decline in the sector in the US.*

² *Location Quotient: percentage of employment in the sector in Aiken County divided by the percentage of employment in that sector in the US; gives an indication of how concentrated employment in the sector is in Aiken County compared to the US; based on 2007 data.*

Base Economy Industries

Industry sectors that generate wealth from outside one's regional area are referred to as the region's base economy. Sectors which fit this base economy criteria, have above-average wages, have a high concentration in the area (as indicated by the location quotient), and are projected to grow include the following:

- Building construction
- Nonmetallic mineral product manufacturing (products made from sand, gravel, stone, clay and refractory materials)
- Fabricated metal product manufacturing (wages are slightly below average)

The professional and technical services sector has suffered significant losses in Aiken County over the past several years due to cutbacks at SRS. However, this is a high-paying sector that is in position to grow in Aiken County due to the base of workers in the area.

Appendix C has information on all factors for all sectors for Aiken County.

MOVING FORWARD

The South Carolina Department of Commerce appreciates the opportunity to provide this base analysis of Aiken County's labor market. We hope that it will help in advancing the progress of Aiken County's economic development.

What's been done so far?

This analysis identifies the region's assets—both current and future—at a macro level. Labor Market Information (LMI) at the S.C. Department of Commerce developed an Base Labor Analysis report providing an overview of the region's population, industries, occupations, and educational assets. Additionally, these findings were benchmarked against the state and the nation.

What's next?

Because local knowledge is required to interpret and apply the findings appropriately, the Aiken Base Labor Analysis should be used with local stakeholders to identify and define key, targeted industry clusters. Some items to consider when defining these clusters may include the following.

1. *What is Aiken's economic base?*

In order for an economy to grow, it must have a base (export) sector that generates wealth from beyond its borders. Industries in the economic base (manufacturing, scientific and technology services, warehouse and distribution, financial services, regional healthcare, etc.) typically provide occupations with higher pay and benefits as well as better human capital development and promotion opportunities. A successful economic base stimulates the development of the non-base sector (housing, schools, retail, restaurants, personal services, etc.). It also propels the local tax base which, in turn, provides support to community services.

2. *What are strategies to assist low-wage citizens in non-base economy jobs?*

Although the economic base is the driver for long-term growth in a region, implementable strategies for developing job opportunities for low-skilled individuals is a priority for community economic well-being. This need must also be kept in mind when defining target industry clusters.

3. *What other factors are vital to Aiken and its community?*

Over and above pure economic considerations, what is important to the citizens of the Aiken community? How does Aiken want to be perceived? What quality of life issues affect Aiken? These questions may impact the types of industries desired for the area.

How Labor Market Information at the S.C. Department of Commerce can help.

Once local stakeholders have identified key industry clusters vital to the future economic development of the region, LMI can provide more in-depth analysis of each of these industries, their occupations, business establishments, and educational requirements.

1. Detailed Industry Analysis

For each identified industry, LMI can develop a detailed analysis of each sector, including employment, projected growth, staffing patterns, location quotients, and employers. Additionally, the analysis will examine the largest, fastest growing, and declining sectors within the industry cluster.

2. Detailed Occupational Analysis

At this point, the occupations—classified by SOC codes—that make up each of the identified industry clusters can be analyzed in detail. This analysis will include employment, average earnings, educational requirements, projected growth, and completers from available local training programs. It will culminate in identifying gaps between the number of occupations required to sustain and advance industry growth and the number of skilled workers (as identified by educational requirements and program completers) available to fulfill these positions.

3. Identification of Implementable Recommendations

LMI will utilize the findings of the analyses to develop a set of implementable recommendations. These may include recommendations to align community college programs with economic development goals along with others. Finally, local knowledge will once again be called upon to review the findings and develop an action plan for the implementation of feasible solutions.

Appendix A: Occupational Projections for Aiken County

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 11-1011 | Chief executives | Degree plus work experience | 624 | 738 | 114 | 18 | 1.23 | 49.76 |
| 11-1021 | General and operations managers | Degree plus work experience | 1,469 | 1,552 | 83 | 6 | 1.74 | 45.43 |
| 11-1031 | Legislators | Degree plus work experience | 16 | 17 | 1 | 6 | 0.56 | 8.42 |
| 11-2011 | Advertising and promotions managers | Degree plus work experience | 14 | 15 | 1 | 7 | 0.57 | 23.13 |
| 11-2021 | Marketing managers | Degree plus work experience | 57 | 65 | 8 | 14 | 0.60 | 25.87 |
| 11-2022 | Sales managers | Degree plus work experience | 142 | 170 | 28 | 20 | 0.87 | 39.43 |
| 11-2031 | Public relations managers | Degree plus work experience | 11 | 12 | 1 | 9 | 0.45 | 14.90 |
| 11-3011 | Administrative services managers | Degree plus work experience | 108 | 122 | 14 | 13 | 0.96 | 37.80 |
| 11-3021 | Computer and information systems managers | Degree plus work experience | 67 | 78 | 11 | 16 | 0.53 | 42.74 |
| 11-3031 | Financial managers | Degree plus work experience | 209 | 263 | 54 | 26 | 0.69 | 35.35 |
| 11-3041 | Compensation and benefits managers | Degree plus work experience | 15 | 17 | 2 | 13 | 0.63 | 28.26 |
| 11-3042 | Training and development managers | Degree plus work experience | 13 | 16 | 3 | 23 | 0.89 | 28.69 |
| 11-3049 | Human resources managers, all other | Degree plus work experience | 16 | 18 | 2 | 13 | 0.58 | 31.49 |
| 11-3051 | Industrial production managers | Work experience in a related field | 174 | 203 | 29 | 17 | 2.41 | 53.29 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 11-3061 | Purchasing managers | Degree plus work experience | 24 | 25 | 1 | 4 | 0.76 | 40.77 |
| 11-3071 | Transportation, storage, and distribution managers | Work experience in a related field | 44 | 60 | 16 | 36 | 0.95 | 39.80 |
| 11-9011 | Farm, ranch, and other agricultural managers | Degree plus work experience | 142 | 150 | 8 | 6 | 0.90 | 5.87 |
| 11-9012 | Farmers and ranchers | Long-term on-the-job training | 710 | 749 | 39 | 5 | 0.91 | 5.85 |
| 11-9021 | Construction managers | Bachelor's degree | 674 | 846 | 172 | 26 | 1.98 | 24.57 |
| 11-9031 | Education administrators, preschool and child care center/program | Degree plus work experience | 29 | 30 | 1 | 3 | 0.48 | 7.79 |
| 11-9032 | Education administrators, elementary and secondary school | Degree plus work experience | 124 | 140 | 16 | 13 | 0.93 | 41.40 |
| 11-9033 | Education administrators, postsecondary | Degree plus work experience | 26 | 29 | 3 | 12 | 0.30 | 17.36 |
| 11-9039 | Education administrators, all other | Degree plus work experience | 24 | 27 | 3 | 13 | 0.54 | 15.40 |
| 11-9041 | Engineering managers | Degree plus work experience | 172 | 153 | -19 | -11 | 1.98 | 67.09 |
| 11-9051 | Food service managers | Work experience in a related field | 229 | 300 | 71 | 31 | 1.12 | 11.55 |
| 11-9061 | Funeral directors | Associate's degree | 31 | 31 | 0 | 0 | 2.40 | 20.87 |
| 11-9081 | Lodging managers | Work experience in a related field | 111 | 185 | 74 | 67 | 1.70 | 15.35 |
| 11-9111 | Medical and health services managers | Degree plus work experience | 118 | 134 | 16 | 14 | 0.86 | 28.12 |
| 11-9141 | Property, real estate, and community association managers | Bachelor's degree | 417 | 608 | 191 | 46 | 0.78 | 9.77 |
| 11-9151 | Social and community service managers | Bachelor's degree | 35 | 40 | 5 | 14 | 0.52 | 11.53 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 11-9199 | Managers, all other | Work experience in a related field | 687 | 855 | 168 | 24 | 0.96 | 68.62 |
| 13-1011 | Agents and business managers of artists, performers, and athletes | Degree plus work experience | 13 | 20 | 7 | 54 | 0.73 | 5.92 |
| 13-1022 | Wholesale and retail buyers, except farm products | Work experience in a related field | 42 | 48 | 6 | 14 | 0.53 | 17.72 |
| 13-1023 | Purchasing agents, except wholesale, retail, and farm products | Work experience in a related field | 113 | 123 | 10 | 9 | 0.85 | 35.63 |
| 13-1031 | Claims adjusters, examiners, and investigators | Long-term on-the-job training | 30 | 32 | 2 | 7 | 0.21 | 16.98 |
| 13-1032 | Insurance appraisers, auto damage | Long-term on-the-job training | 14 | 15 | 1 | 7 | 1.06 | 15.07 |
| 13-1041 | Compliance officers, except agriculture, construction, health and safety, and transportation | Long-term on-the-job training | 62 | 72 | 10 | 16 | 0.59 | 40.97 |
| 13-1051 | Cost estimators | Work experience in a related field | 126 | 152 | 26 | 21 | 1.15 | 27.26 |
| 13-1061 | Emergency management specialists | Work experience in a related field | 20 | 22 | 2 | 10 | 3.44 | 16.39 |
| 13-1071 | Employment, recruitment, and placement specialists | Bachelor's degree | 61 | 64 | 3 | 5 | 0.65 | 21.13 |
| 13-1072 | Compensation, benefits, and job analysis specialists | Bachelor's degree | 21 | 24 | 3 | 14 | 0.38 | 25.32 |
| 13-1073 | Training and development specialists | Bachelor's degree | 115 | 133 | 18 | 16 | 1.17 | 27.06 |
| 13-1079 | Human resources, training, and labor relations specialists, all other | Bachelor's degree | 34 | 39 | 5 | 15 | 0.33 | 36.98 |
| 13-1081 | Logisticians | Bachelor's degree | 17 | 25 | 8 | 47 | 0.46 | 39.10 |
| 13-1111 | Management analysts | Degree plus work experience | 291 | 345 | 54 | 19 | 0.64 | 16.62 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 13-1121 | Meeting and convention planners | Bachelor's degree | 34 | 47 | 13 | 38 | 0.87 | 8.60 |
| 13-1199 | Business operation specialists, all other | Bachelor's degree | 117 | 143 | 26 | 22 | 0.25 | 22.42 |
| 13-2011 | Accountants and auditors | Bachelor's degree | 494 | 615 | 121 | 24 | 0.70 | 18.80 |
| 13-2021 | Appraisers and assessors of real estate | Postsecondary vocational award | 159 | 230 | 71 | 45 | 0.82 | 12.17 |
| 13-2031 | Budget analysts | Bachelor's degree | 11 | 12 | 1 | 9 | 0.39 | 25.94 |
| 13-2041 | Credit analysts | Bachelor's degree | 16 | 18 | 2 | 13 | 0.52 | 28.71 |
| 13-2051 | Financial analysts | Bachelor's degree | 49 | 79 | 30 | 61 | 0.32 | 18.09 |
| 13-2052 | Personal financial advisors | Bachelor's degree | 210 | 349 | 139 | 66 | 0.66 | 14.85 |
| 13-2053 | Insurance underwriters | Bachelor's degree | 17 | 17 | 0 | 0 | 0.34 | 19.93 |
| 13-2071 | Loan counselors | Bachelor's degree | 21 | 22 | 1 | 5 | 0.87 | 16.49 |
| 13-2072 | Loan officers | Bachelor's degree | 75 | 88 | 13 | 17 | 0.42 | 20.38 |
| 13-2082 | Tax preparers | Moderate-term on-the-job training | 43 | 53 | 10 | 23 | 0.80 | 6.91 |
| 13-2099 | Financial specialists, all other | Bachelor's degree | 30 | 24 | -6 | -20 | 0.44 | 11.08 |
| 15-1011 | Computer and information scientists, research | Doctoral degree | 13 | 15 | 2 | 15 | 0.43 | 12.64 |
| 15-1021 | Computer programmers | Bachelor's degree | 110 | 107 | -3 | -3 | 0.49 | 22.21 |
| 15-1031 | Computer software engineers, applications | Bachelor's degree | 72 | 99 | 27 | 38 | 0.30 | 36.03 |
| 15-1032 | Computer software engineers, systems software | Bachelor's degree | 47 | 55 | 8 | 17 | 0.27 | 35.73 |
| 15-1041 | Computer support specialists | Associate's degree | 106 | 119 | 13 | 12 | 0.41 | |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| | | | | | | | | 17.48 |
| 15-1051 | Computer systems analysts | Bachelor's degree | 63 | 75 | 12 | 19 | 0.28 | 27.91 |
| 15-1061 | Database administrators | Bachelor's degree | 22 | 27 | 5 | 23 | 0.40 | 25.02 |
| 15-1071 | Network and computer systems administrators | Bachelor's degree | 39 | 48 | 9 | 23 | 0.27 | 29.46 |
| 15-1081 | Network systems and data communications analysts | Bachelor's degree | 76 | 106 | 30 | 39 | 0.60 | 25.84 |
| 15-1099 | Computer specialists, all other | Associate's degree | 53 | 59 | 6 | 11 | 0.52 | 26.58 |
| 15-2031 | Operations research analysts | Master's degree | 13 | 15 | 2 | 15 | 0.47 | 31.82 |
| 17-1011 | Architects, except landscape and naval | Bachelor's degree | 63 | 63 | 0 | 0 | 0.92 | 36.66 |
| 17-1012 | Landscape architects | Bachelor's degree | 34 | 45 | 11 | 32 | 1.11 | 34.24 |
| 17-1022 | Surveyors | Bachelor's degree | 16 | 13 | -3 | -19 | 0.58 | 24.80 |
| 17-2041 | Chemical engineers | Bachelor's degree | 15 | 17 | 2 | 13 | 1.10 | 39.92 |
| 17-2051 | Civil engineers | Bachelor's degree | 307 | 259 | -48 | -16 | 2.36 | 48.69 |
| 17-2071 | Electrical engineers | Bachelor's degree | 86 | 63 | -23 | -27 | 1.21 | 38.75 |
| 17-2081 | Environmental engineers | Bachelor's degree | 89 | 96 | 7 | 8 | 3.63 | 49.08 |
| 17-2111 | Health and safety engineers, except mining safety engineers and inspectors | Bachelor's degree | 273 | 323 | 50 | 18 | 23.06 | 53.04 |
| 17-2112 | Industrial engineers | Bachelor's degree | 139 | 174 | 35 | 25 | 1.52 | 40.54 |
| 17-2131 | Materials engineers | Bachelor's degree | 44 | 41 | -3 | -7 | 4.51 | 41.54 |
| 17-2141 | Mechanical engineers | Bachelor's degree | 91 | 76 | -15 | -16 | 0.88 | |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| | | | | | | | | 41.20 |
| 17-2161 | Nuclear engineers | Bachelor's degree | 69 | 69 | 0 | 0 | 5.49 | 29.12 |
| 17-2199 | Engineers, all other | Bachelor's degree | 49 | 51 | 2 | 4 | 0.64 | 57.78 |
| 17-3011 | Architectural and civil drafters | Postsecondary vocational award | 109 | 63 | -46 | -42 | 2.03 | 34.28 |
| 17-3013 | Mechanical drafters | Postsecondary vocational award | 29 | 23 | -6 | -21 | 0.80 | 28.19 |
| 17-3019 | Drafters, all other | Postsecondary vocational award | 86 | 63 | -23 | -27 | 6.51 | 26.63 |
| 17-3022 | Civil engineering technicians | Associate's degree | 12 | 11 | -1 | -8 | 0.30 | 21.49 |
| 17-3023 | Electrical and electronic engineering technicians | Associate's degree | 89 | 76 | -13 | -15 | 1.13 | 25.97 |
| 17-3025 | Environmental engineering technicians | Associate's degree | 47 | 55 | 8 | 17 | 4.90 | 36.92 |
| 17-3026 | Industrial engineering technicians | Associate's degree | 41 | 52 | 11 | 27 | 1.21 | 25.21 |
| 17-3027 | Mechanical engineering technicians | Associate's degree | 17 | 12 | -5 | -29 | 0.78 | 26.62 |
| 17-3031 | Surveying and mapping technicians | Moderate-term on-the-job training | 75 | 51 | -24 | -32 | 1.96 | 16.67 |
| 19-1031 | Conservation scientists | Bachelor's degree | 16 | 18 | 2 | 13 | 1.52 | 21.60 |
| 19-1032 | Foresters | Bachelor's degree | 14 | 15 | 1 | 7 | 1.89 | 21.19 |
| 19-2012 | Physicists | Doctoral degree | 10 | 10 | 0 | 0 | -- | -- |
| 19-2031 | Chemists | Bachelor's degree | 159 | 198 | 39 | 25 | 4.16 | 47.26 |
| 19-2032 | Materials scientists | Bachelor's degree | 19 | 25 | 6 | 32 | 3.97 | 40.40 |
| 19-2041 | Environmental scientists and specialists, including health | Master's degree | 14 | 15 | 1 | 7 | 0.32 | 34.79 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 19-2042 | Geoscientists, except hydrologists and geographers | Master's degree | 28 | 22 | -6 | -21 | 1.43 | 30.98 |
| 19-3021 | Market research analysts | Bachelor's degree | 39 | 44 | 5 | 13 | 0.32 | 14.75 |
| 19-3022 | Survey researchers | Bachelor's degree | 30 | 33 | 3 | 10 | 0.99 | 13.61 |
| 19-3031 | Clinical, counseling, and school psychologists | Doctoral degree | 64 | 78 | 14 | 22 | 0.80 | 19.13 |
| 19-3032 | Industrial-organizational psychologists | Master's degree | 29 | 39 | 10 | 34 | 0.86 | 16.29 |
| 19-3039 | Psychologists, all other | Master's degree | 32 | 42 | 10 | 31 | 0.87 | 18.37 |
| 19-3051 | Urban and regional planners | Master's degree | 11 | 12 | 1 | 9 | 0.70 | 33.07 |
| 19-3099 | Social scientists and related workers, all other | Master's degree | 10 | 10 | 0 | 0 | -- | -- |
| 19-4011 | Agricultural and food science technicians | Associate's degree | 41 | 45 | 4 | 10 | 3.84 | 15.26 |
| 19-4031 | Chemical technicians | Associate's degree | 128 | 157 | 29 | 23 | 4.58 | 30.20 |
| 19-4051 | Nuclear technicians | Associate's degree | 21 | 20 | -1 | -5 | 6.17 | 18.77 |
| 19-4091 | Environmental science and protection technicians, including health | Associate's degree | 75 | 89 | 14 | 19 | 4.45 | 31.56 |
| 21-1011 | Substance abuse and behavioral disorder counselors | Master's degree | 33 | 35 | 2 | 6 | 0.76 | 13.65 |
| 21-1012 | Educational, vocational, and school counselors | Master's degree | 61 | 70 | 9 | 15 | 0.52 | 18.38 |
| 21-1014 | Mental health counselors | Master's degree | 21 | 25 | 4 | 19 | 0.41 | 11.45 |
| 21-1015 | Rehabilitation counselors | Master's degree | 73 | 94 | 21 | 29 | 1.09 | 6.62 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 21-1021 | Child, family, and school social workers | Bachelor's degree | 78 | 85 | 7 | 9 | 0.58 | 12.52 |
| 21-1022 | Medical and public health social workers | Bachelor's degree | 43 | 50 | 7 | 16 | 0.73 | 14.88 |
| 21-1023 | Mental health and substance abuse social workers | Master's degree | 22 | 26 | 4 | 18 | 0.36 | 9.78 |
| 21-1029 | Social workers, all other | Bachelor's degree | 21 | 24 | 3 | 14 | 0.61 | 19.54 |
| 21-1091 | Health educators | Master's degree | 13 | 15 | 2 | 15 | 0.46 | 16.18 |
| 21-1092 | Probation officers and correctional treatment specialists | Bachelor's degree | 26 | 30 | 4 | 15 | 0.63 | 14.60 |
| 21-1093 | Social and human service assistants | Moderate-term on-the-job training | 173 | 205 | 32 | 18 | 1.08 | 8.43 |
| 21-1099 | Community and social service specialists, all other | Bachelor's degree | 89 | 106 | 17 | 19 | 1.57 | 10.79 |
| 21-2011 | Clergy | Master's degree | 124 | 122 | -2 | -2 | 1.09 | 5.88 |
| 21-2021 | Directors, religious activities and education | Bachelor's degree | 46 | 46 | 0 | 0 | 1.08 | 5.88 |
| 21-2099 | Religious workers, all other | Bachelor's degree | 21 | 21 | 0 | 0 | 1.10 | 5.90 |
| 23-1011 | Lawyers | First professional degree | 128 | 149 | 21 | 16 | 0.33 | 29.86 |
| 23-2011 | Paralegals and legal assistants | Associate's degree | 24 | 30 | 6 | 25 | 0.22 | 19.17 |
| 23-2091 | Court reporters | Postsecondary vocational award | 10 | 12 | 2 | 20 | 0.68 | 12.55 |
| 23-2092 | Law clerks | Bachelor's degree | 20 | 21 | 1 | 5 | 0.88 | 18.35 |
| 23-2093 | Title examiners, abstractors, and searchers | Moderate-term on-the-job training | 11 | 12 | 1 | 9 | 0.29 | 11.61 |
| 25-1099 | Postsecondary teachers | Doctoral degree | 223 | 275 | 52 | 23 | 0.32 | 36.85 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 25-2011 | Preschool teachers, except special education | Postsecondary vocational award | 157 | 155 | -2 | -1 | 0.67 | 11.22 |
| 25-2012 | Kindergarten teachers, except special education | Bachelor's degree | 88 | 102 | 14 | 16 | 1.05 | 25.49 |
| 25-2021 | Elementary school teachers, except special education | Bachelor's degree | 880 | 1,044 | 164 | 19 | 1.20 | 27.10 |
| 25-2022 | Middle school teachers, except special and vocational education | Bachelor's degree | 402 | 468 | 66 | 16 | 1.25 | 26.94 |
| 25-2023 | Vocational education teachers, middle school | Degree plus work experience | 38 | 42 | 4 | 11 | 1.90 | 8.21 |
| 25-2031 | Secondary school teachers, except special and vocational education | Bachelor's degree | 444 | 492 | 48 | 11 | 0.90 | 27.26 |
| 25-2032 | Vocational education teachers, secondary school | Degree plus work experience | 46 | 48 | 2 | 4 | 0.93 | 23.90 |
| 25-2041 | Special education teachers, preschool, kindergarten, and elementary school | Bachelor's degree | 97 | 119 | 22 | 23 | 0.95 | 25.94 |
| 25-2042 | Special education teachers, middle school | Bachelor's degree | 23 | 28 | 5 | 22 | 0.49 | 44.09 |
| 25-2043 | Special education teachers, secondary school | Bachelor's degree | 123 | 140 | 17 | 14 | 1.90 | 52.40 |
| 25-3011 | Adult literacy, remedial education, and GED teachers and instructors | Bachelor's degree | 43 | 54 | 11 | 26 | 0.65 | 8.46 |
| 25-3021 | Self-enrichment education teachers | Work experience in a related field | 99 | 121 | 22 | 22 | 0.82 | 7.08 |
| 25-3099 | Teachers and instructors, all other | Bachelor's degree | 194 | 223 | 29 | 15 | 0.63 | 17.33 |
| 25-4021 | Librarians | Master's degree | 50 | 55 | 5 | 10 | 0.68 | 22.48 |
| 25-4031 | Library technicians | Postsecondary vocational award | 23 | 26 | 3 | 13 | 0.42 | 9.51 |
| 25-9031 | Instructional coordinators | Master's degree | 39 | 48 | 9 | 23 | 0.63 | |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| | | | | | | | | 20.27 |
| 25-9041 | Teacher assistants | Short-term on-the-job training | 657 | 713 | 56 | 9 | 1.03 | 9.53 |
| 25-9099 | Education, training, and library workers, all other | Bachelor's degree | 20 | 23 | 3 | 15 | 0.42 | 12.18 |
| 27-1011 | Art directors | Degree plus work experience | 46 | 65 | 19 | 41 | 0.78 | 10.40 |
| 27-1012 | Craft artists | Long-term on-the-job training | 44 | 63 | 19 | 43 | 1.00 | 10.03 |
| 27-1013 | Fine artists, including painters, sculptors, and illustrators | Long-term on-the-job training | 46 | 66 | 20 | 43 | 0.99 | 10.94 |
| 27-1014 | Multi-media artists and animators | Bachelor's degree | 45 | 64 | 19 | 42 | 0.82 | 10.53 |
| 27-1019 | Artists and related workers, all other | Long-term on-the-job training | 44 | 63 | 19 | 43 | 0.97 | 10.15 |
| 27-1021 | Commercial and industrial designers | Bachelor's degree | 46 | 68 | 22 | 48 | 1.36 | 22.44 |
| 27-1022 | Fashion designers | Associate's degree | 21 | 26 | 5 | 24 | 0.84 | 14.58 |
| 27-1023 | Floral designers | Moderate-term on-the-job training | 49 | 56 | 7 | 14 | 1.05 | 11.07 |
| 27-1024 | Graphic designers | Bachelor's degree | 54 | 73 | 19 | 35 | 0.48 | 17.44 |
| 27-1025 | Interior designers | Associate's degree | 22 | 28 | 6 | 27 | 0.52 | 14.40 |
| 27-1026 | Merchandise displayers and window trimmers | Moderate-term on-the-job training | 33 | 41 | 8 | 24 | 0.70 | 12.86 |
| 27-1027 | Set and exhibit designers | Bachelor's degree | 22 | 27 | 5 | 23 | 0.99 | 14.79 |
| 27-1029 | Designers, all other | Bachelor's degree | 22 | 28 | 6 | 27 | 0.96 | 15.55 |
| 27-2011 | Actors | Long-term on-the-job training | 23 | 35 | 12 | 52 | 0.50 | 6.18 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 27-2012 | Producers and directors | Degree plus work experience | 35 | 49 | 14 | 40 | 0.63 | 12.28 |
| 27-2021 | Athletes and sports competitors | Long-term on-the-job training | 24 | 26 | 2 | 8 | 1.30 | 23.48 |
| 27-2022 | Coaches and scouts | Long-term on-the-job training | 65 | 74 | 9 | 14 | 0.74 | 16.52 |
| 27-2023 | Umpires, referees, and other sports officials | Long-term on-the-job training | 18 | 22 | 4 | 22 | 0.91 | 8.31 |
| 27-2041 | Music directors and composers | Degree plus work experience | 73 | 101 | 28 | 38 | 1.00 | 6.00 |
| 27-2042 | Musicians and singers | Long-term on-the-job training | 104 | 130 | 26 | 25 | 1.02 | 9.26 |
| 27-2099 | Entertainers and performers, sports and related workers, all other | Long-term on-the-job training | 34 | 43 | 9 | 26 | 0.59 | 6.07 |
| 27-3011 | Radio and television announcers | Long-term on-the-job training | 38 | 43 | 5 | 13 | 1.49 | 15.09 |
| 27-3012 | Public address system and other announcers | Long-term on-the-job training | 11 | 15 | 4 | 36 | 1.05 | 10.34 |
| 27-3021 | Broadcast news analysts | Degree plus work experience | 11 | 15 | 4 | 36 | 1.39 | 17.57 |
| 27-3022 | Reporters and correspondents | Degree plus work experience | 11 | 12 | 1 | 9 | 0.36 | 8.31 |
| 27-3031 | Public relations specialists | Bachelor's degree | 43 | 49 | 6 | 14 | 0.36 | 14.49 |
| 27-3041 | Editors | Bachelor's degree | 43 | 55 | 12 | 28 | 0.62 | 11.65 |
| 27-3042 | Technical writers | Bachelor's degree | 11 | 13 | 2 | 18 | 0.42 | 24.04 |
| 27-3043 | Writers and authors | Bachelor's degree | 144 | 213 | 69 | 48 | 0.82 | 6.31 |
| 27-3091 | Interpreters and translators | Long-term on-the-job training | 45 | 45 | 0 | 0 | 0.72 | 8.50 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 27-3099 | Media and communication workers, all other | Long-term on-the-job training | 42 | 41 | -1 | -2 | 0.71 | 7.54 |
| 27-4012 | Broadcast technicians | Associate's degree | 17 | 20 | 3 | 18 | 0.93 | 8.82 |
| 27-4021 | Photographers | Long-term on-the-job training | 276 | 272 | -4 | -1 | 0.84 | 6.42 |
| 29-1011 | Chiropractors | First professional degree | 34 | 54 | 20 | 59 | 1.29 | 23.94 |
| 29-1021 | Dentists, general | First professional degree | 59 | 60 | 1 | 2 | 1.31 | 62.97 |
| 29-1031 | Dietitians and nutritionists | Bachelor's degree | 29 | 33 | 4 | 14 | 0.90 | 18.73 |
| 29-1041 | Optometrists | First professional degree | 17 | 22 | 5 | 29 | 0.79 | 24.69 |
| 29-1051 | Pharmacists | First professional degree | 137 | 191 | 54 | 39 | 1.24 | 43.92 |
| 29-1069 | Physicians and surgeons | First professional degree | 271 | 315 | 44 | 16 | 0.72 | 72.39 |
| 29-1071 | Physician assistants | Bachelor's degree | 22 | 27 | 5 | 23 | 0.74 | 32.41 |
| 29-1081 | Podiatrists | First professional degree | 12 | 16 | 4 | 33 | 0.72 | 16.31 |
| 29-1111 | Registered nurses | Associate's degree | 673 | 754 | 81 | 12 | 0.60 | 25.99 |
| 29-1121 | Audiologists | First professional degree | 12 | 13 | 1 | 8 | 1.47 | 19.19 |
| 29-1122 | Occupational therapists | Master's degree | 43 | 50 | 7 | 16 | 0.91 | 23.04 |
| 29-1123 | Physical therapists | Master's degree | 63 | 76 | 13 | 21 | 0.72 | 23.50 |
| 29-1125 | Recreational therapists | Bachelor's degree | 13 | 13 | 0 | 0 | 1.13 | 11.10 |
| 29-1126 | Respiratory therapists | Associate's degree | 29 | 32 | 3 | 10 | 0.63 | 17.81 |
| 29-1127 | Speech-language pathologists | Master's degree | 53 | 60 | 7 | 13 | 0.90 | 20.12 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 29-1129 | Therapists, all other | Bachelor's degree | 19 | 25 | 6 | 32 | 0.77 | 13.27 |
| 29-1131 | Veterinarians | First professional degree | 38 | 58 | 20 | 53 | 1.24 | 42.34 |
| 29-1199 | Health diagnosing and treating practitioners, all other | Bachelor's degree | 25 | 32 | 7 | 28 | 0.56 | 16.10 |
| 29-2011 | Medical and clinical laboratory technologists | Bachelor's degree | 40 | 37 | -3 | -8 | 0.53 | 21.37 |
| 29-2012 | Medical and clinical laboratory technicians | Associate's degree | 37 | 39 | 2 | 5 | 0.54 | 13.53 |
| 29-2021 | Dental hygienists | Associate's degree | 69 | 86 | 17 | 25 | 0.88 | 22.80 |
| 29-2031 | Cardiovascular technologists and technicians | Associate's degree | 15 | 16 | 1 | 7 | 0.71 | 19.65 |
| 29-2034 | Radiologic technologists and technicians | Associate's degree | 37 | 38 | 1 | 3 | 0.42 | 19.89 |
| 29-2041 | Emergency medical technicians and paramedics | Postsecondary vocational award | 94 | 81 | -13 | -14 | 1.04 | 22.01 |
| 29-2051 | Dietetic technicians | Moderate-term on-the-job training | 15 | 16 | 1 | 7 | 1.35 | 12.81 |
| 29-2052 | Pharmacy technicians | Moderate-term on-the-job training | 140 | 165 | 25 | 18 | 1.09 | 9.58 |
| 29-2055 | Surgical technologists | Postsecondary vocational award | 29 | 31 | 2 | 7 | 0.77 | 14.14 |
| 29-2056 | Veterinary technologists and technicians | Associate's degree | 41 | 65 | 24 | 59 | 1.29 | 10.75 |
| 29-2061 | Licensed practical and licensed vocational nurses | Postsecondary vocational award | 434 | 486 | 52 | 12 | 1.28 | 13.20 |
| 29-2071 | Medical records and health information technicians | Associate's degree | 49 | 53 | 4 | 8 | 0.64 | 11.98 |
| 29-2081 | Opticians, dispensing | Long-term on-the-job training | 45 | 56 | 11 | 24 | 1.20 | 10.45 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 29-2099 | Healthcare technologists and technicians, all other | Postsecondary vocational award | 20 | 22 | 2 | 10 | 0.53 | 17.54 |
| 29-9011 | Occupational health and safety specialists | Bachelor's degree | 80 | 96 | 16 | 20 | 4.01 | 40.05 |
| 29-9012 | Occupational health and safety technicians | Postsecondary vocational award | 19 | 23 | 4 | 21 | 3.88 | 31.96 |
| 29-9099 | Healthcare practitioners and technical workers, all other | Postsecondary vocational award | 18 | 20 | 2 | 11 | 0.74 | 12.06 |
| 31-1011 | Home health aides | Short-term on-the-job training | 257 | 376 | 119 | 46 | 0.67 | 6.32 |
| 31-1012 | Nursing aides, orderlies, and attendants | Postsecondary vocational award | 858 | 933 | 75 | 9 | 1.28 | 7.34 |
| 31-1013 | Psychiatric aides | Short-term on-the-job training | 54 | 65 | 11 | 20 | 0.93 | 8.72 |
| 31-2011 | Occupational therapist assistants | Associate's degree | 12 | 14 | 2 | 17 | 1.14 | 15.69 |
| 31-2021 | Physical therapist assistants | Associate's degree | 14 | 17 | 3 | 21 | 0.52 | 15.61 |
| 31-2022 | Physical therapist aides | Short-term on-the-job training | 17 | 19 | 2 | 12 | 0.81 | 7.66 |
| 31-9011 | Massage therapists | Postsecondary vocational award | 64 | 50 | -14 | -22 | 1.43 | 6.29 |
| 31-9091 | Dental assistants | Moderate-term on-the-job training | 122 | 154 | 32 | 26 | 0.96 | 11.79 |
| 31-9092 | Medical assistants | Moderate-term on-the-job training | 152 | 202 | 50 | 33 | 0.79 | 9.60 |
| 31-9093 | Medical equipment preparers | Short-term on-the-job training | 19 | 20 | 1 | 5 | 0.80 | 9.72 |
| 31-9094 | Medical transcriptionists | Postsecondary vocational award | 26 | 27 | 1 | 4 | 0.58 | 12.08 |
| 31-9095 | Pharmacy aides | Short-term on-the-job training | 20 | 21 | 1 | 5 | 0.73 | 8.09 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 31-9096 | Veterinary assistants and laboratory animal caretakers | Short-term on-the-job training | 37 | 48 | 11 | 30 | 0.99 | 7.89 |
| 31-9099 | Healthcare support workers, all other | Short-term on-the-job training | 57 | 63 | 6 | 11 | 0.63 | 11.39 |
| 33-1012 | First-line supervisors/managers of police and detectives | Work experience in a related field | 14 | 17 | 3 | 21 | 0.35 | 22.12 |
| 33-1021 | First-line supervisors/managers of fire fighting and prevention workers | Work experience in a related field | 15 | 18 | 3 | 20 | 0.65 | 24.46 |
| 33-1099 | First-line supervisors/managers, protective service workers, all other | Work experience in a related field | 19 | 15 | -4 | -21 | 0.83 | 31.62 |
| 33-2011 | Fire fighters | Long-term on-the-job training | 93 | 113 | 20 | 22 | 0.73 | 16.13 |
| 33-3011 | Bailiffs | Moderate-term on-the-job training | 14 | 17 | 3 | 21 | 1.76 | 9.59 |
| 33-3012 | Correctional officers and jailers | Moderate-term on-the-job training | 129 | 163 | 34 | 26 | 0.68 | 12.53 |
| 33-3021 | Detectives and criminal investigators | Work experience in a related field | 29 | 37 | 8 | 28 | 0.63 | 16.59 |
| 33-3031 | Fish and game wardens | Associate's degree | 12 | 12 | 0 | 0 | 3.56 | 18.13 |
| 33-3051 | Police and sheriff's patrol officers | Long-term on-the-job training | 182 | 217 | 35 | 19 | 0.63 | 16.22 |
| 33-9011 | Animal control workers | Moderate-term on-the-job training | 11 | 13 | 2 | 18 | 1.63 | 14.68 |
| 33-9021 | Private detectives and investigators | Work experience in a related field | 48 | 43 | -5 | -10 | 1.60 | 44.72 |
| 33-9032 | Security guards | Short-term on-the-job training | 1,193 | 714 | -479 | -40 | 2.53 | 14.24 |
| 33-9091 | Crossing guards | Short-term on-the-job training | 11 | 11 | 0 | 0 | 0.35 | 6.96 |
| 33-9099 | Protective service workers, all other | Short-term on-the-job training | 27 | 30 | 3 | 11 | 0.72 | 10.31 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 35-1011 | Chefs and head cooks | Work experience in a related field | 57 | 63 | 6 | 11 | 0.96 | 9.86 |
| 35-1012 | First-line supervisors/managers of food preparation and serving workers | Work experience in a related field | 383 | 432 | 49 | 13 | 0.97 | 10.16 |
| 35-2011 | Cooks, fast food | Short-term on-the-job training | 378 | 425 | 47 | 12 | 1.31 | 6.87 |
| 35-2012 | Cooks, institution and cafeteria | Moderate-term on-the-job training | 290 | 303 | 13 | 4 | 1.54 | 6.53 |
| 35-2014 | Cooks, restaurant | Long-term on-the-job training | 333 | 351 | 18 | 5 | 0.86 | 8.79 |
| 35-2015 | Cooks, short order | Short-term on-the-job training | 96 | 102 | 6 | 6 | 1.03 | 7.23 |
| 35-2021 | Food preparation workers | Short-term on-the-job training | 344 | 389 | 45 | 13 | 0.84 | 7.65 |
| 35-3011 | Bartenders | Short-term on-the-job training | 93 | 106 | 13 | 14 | 0.39 | 7.06 |
| 35-3021 | Combined food preparation and serving workers, including fast food | Short-term on-the-job training | 1,401 | 1,704 | 303 | 22 | 1.23 | 6.15 |
| 35-3022 | Counter attendants, cafeteria, food concession, and coffee shop | Short-term on-the-job training | 91 | 99 | 8 | 9 | 0.37 | 7.53 |
| 35-3031 | Waiters and waitresses | Short-term on-the-job training | 707 | 745 | 38 | 5 | 0.66 | 6.87 |
| 35-3041 | Food servers, nonrestaurant | Short-term on-the-job training | 57 | 60 | 3 | 5 | 0.66 | 6.38 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | Short-term on-the-job training | 61 | 65 | 4 | 7 | 0.32 | 6.93 |
| 35-9021 | Dishwashers | Short-term on-the-job training | 153 | 158 | 5 | 3 | 0.65 | 7.01 |
| 35-9031 | Hosts and hostesses, restaurant, lounge, and coffee shop | Short-term on-the-job training | 119 | 124 | 5 | 4 | 0.74 | 6.91 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 37-1011 | First-line supervisors/managers of housekeeping and janitorial workers | Work experience in a related field | 196 | 258 | 62 | 32 | 1.12 | 8.13 |
| 37-1012 | First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | Work experience in a related field | 90 | 116 | 26 | 29 | 1.30 | 11.92 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | Short-term on-the-job training | 745 | 737 | -8 | -1 | 0.71 | 10.79 |
| 37-2012 | Maids and housekeeping cleaners | Short-term on-the-job training | 808 | 1,041 | 233 | 29 | 0.97 | 5.91 |
| 37-2019 | Building cleaning workers, all other | Short-term on-the-job training | 337 | 481 | 144 | 43 | 1.49 | 5.85 |
| 37-2021 | Pest control workers | Moderate-term on-the-job training | 119 | 156 | 37 | 31 | 2.73 | 10.47 |
| 37-3011 | Landscaping and groundskeeping workers | Short-term on-the-job training | 460 | 553 | 93 | 20 | 0.97 | 10.07 |
| 37-3012 | Pesticide handlers, sprayers, and applicators, vegetation | Moderate-term on-the-job training | 92 | 129 | 37 | 40 | 1.95 | 6.24 |
| 37-3013 | Tree trimmers and pruners | Short-term on-the-job training | 98 | 134 | 36 | 37 | 2.04 | 6.72 |
| 37-3019 | Grounds maintenance workers, all other | Short-term on-the-job training | 86 | 120 | 34 | 40 | 1.88 | 5.88 |
| 39-1011 | Gaming supervisors | Work experience in a related field | 11 | 13 | 2 | 18 | 0.58 | 9.66 |
| 39-1012 | Slot key persons | Postsecondary vocational award | 11 | 12 | 1 | 9 | 0.74 | 9.30 |
| 39-1021 | First-line supervisors/managers of personal service workers | Work experience in a related field | 151 | 138 | -13 | -9 | 1.36 | 9.15 |
| 39-2011 | Animal trainers | Moderate-term on-the-job training | 44 | 38 | -6 | -14 | 1.03 | 5.97 |
| 39-2021 | Nonfarm animal caretakers | Short-term on-the-job training | 233 | 173 | -60 | -26 | 1.40 | 6.72 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 39-3031 | Ushers, lobby attendants, and ticket takers | Short-term on-the-job training | 19 | 16 | -3 | -16 | 0.40 | 11.90 |
| 39-3091 | Amusement and recreation attendants | Short-term on-the-job training | 148 | 173 | 25 | 17 | 1.33 | 7.58 |
| 39-3093 | Locker room, coatroom, and dressing room attendants | Short-term on-the-job training | 13 | 15 | 2 | 15 | 1.33 | 8.19 |
| 39-4021 | Funeral attendants | Short-term on-the-job training | 32 | 42 | 10 | 31 | 2.16 | 7.78 |
| 39-5011 | Barbers | Postsecondary vocational award | 40 | 19 | -21 | -53 | 1.79 | 5.88 |
| 39-5012 | Hairdressers, hairstylists, and cosmetologists | Postsecondary vocational award | 322 | 249 | -73 | -23 | 1.25 | 5.98 |
| 39-5092 | Manicurists and pedicurists | Postsecondary vocational award | 14 | 10 | -4 | -29 | -- | -- |
| 39-5094 | Skin care specialists | Postsecondary vocational award | 16 | 14 | -2 | -13 | 1.01 | 6.65 |
| 39-6011 | Baggage porters and bellhops | Short-term on-the-job training | 20 | 15 | -5 | -25 | 0.87 | 9.63 |
| 39-6012 | Concierges | Moderate-term on-the-job training | 12 | 12 | 0 | 0 | 1.30 | 8.44 |
| 39-6022 | Travel guides | Moderate-term on-the-job training | 12 | 11 | -1 | -8 | 1.86 | 12.52 |
| 39-6031 | Flight attendants | Long-term on-the-job training | 12 | 14 | 2 | 17 | 0.26 | 19.63 |
| 39-9011 | Child care workers | Short-term on-the-job training | 764 | 839 | 75 | 10 | 1.03 | 6.60 |
| 39-9021 | Personal and home care aides | Short-term on-the-job training | 405 | 557 | 152 | 38 | 1.04 | 7.00 |
| 39-9031 | Fitness trainers and aerobics instructors | Postsecondary vocational award | 142 | 150 | 8 | 6 | 1.18 | 9.93 |
| 39-9032 | Recreation workers | Short-term on-the-job training | 101 | 113 | 12 | 12 | 0.64 | 8.94 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 39-9041 | Residential advisors | Moderate-term on-the-job training | 26 | 32 | 6 | 23 | 1.07 | 6.08 |
| 39-9099 | Personal care and service workers, all other | Short-term on-the-job training | 46 | 26 | -20 | -43 | 0.85 | 5.97 |
| 41-1011 | First-line supervisors/managers of retail sales workers | Work experience in a related field | 1,506 | 1,821 | 315 | 21 | 1.47 | 14.71 |
| 41-1012 | First-line supervisors/managers of non-retail sales workers | Work experience in a related field | 380 | 502 | 122 | 32 | 0.89 | 18.40 |
| 41-2011 | Cashiers, except gaming | Short-term on-the-job training | 1,879 | 2,006 | 127 | 7 | 1.14 | 7.45 |
| 41-2012 | Gaming change persons and booth cashiers | Short-term on-the-job training | 24 | 30 | 6 | 25 | 0.83 | 25.47 |
| 41-2021 | Counter and rental clerks | Short-term on-the-job training | 203 | 273 | 70 | 34 | 0.92 | 7.60 |
| 41-2022 | Parts salespersons | Moderate-term on-the-job training | 81 | 85 | 4 | 5 | 0.73 | 14.50 |
| 41-2031 | Retail salespersons | Short-term on-the-job training | 2,267 | 2,789 | 522 | 23 | 0.99 | 8.61 |
| 41-3011 | Advertising sales agents | Moderate-term on-the-job training | 66 | 87 | 21 | 32 | 0.64 | 14.64 |
| 41-3021 | Insurance sales agents | Bachelor's degree | 317 | 369 | 52 | 16 | 0.94 | 10.24 |
| 41-3031 | Securities, commodities, and financial services sales agents | Bachelor's degree | 157 | 246 | 89 | 57 | 0.51 | 15.92 |
| 41-3041 | Travel agents | Postsecondary vocational award | 44 | 44 | 0 | 0 | 0.83 | 14.80 |
| 41-3099 | Sales representatives, services, all other | Moderate-term on-the-job training | 198 | 270 | 72 | 36 | 0.61 | 21.16 |
| 41-4011 | Sales representatives, wholesale and manufacturing, technical and scientific products | Moderate-term on-the-job training | 236 | 296 | 60 | 25 | 0.98 | 39.23 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 41-4012 | Sales representatives, wholesale and manufacturing, except technical and scientific products | Moderate-term on-the-job training | 491 | 627 | 136 | 28 | 0.66 | 28.79 |
| 41-9011 | Demonstrators and product promoters | Moderate-term on-the-job training | 34 | 43 | 9 | 26 | 0.60 | 9.14 |
| 41-9012 | Models | Moderate-term on-the-job training | 22 | 28 | 6 | 27 | 1.25 | 5.88 |
| 41-9021 | Real estate brokers | Work experience in a related field | 689 | 1,012 | 323 | 47 | 0.88 | 9.50 |
| 41-9022 | Real estate sales agents | Postsecondary vocational award | 759 | 1,093 | 334 | 44 | 0.90 | 9.73 |
| 41-9041 | Telemarketers | Short-term on-the-job training | 23 | 25 | 2 | 9 | 0.12 | 6.91 |
| 41-9091 | Door-to-door sales workers, news and street vendors, and related workers | Short-term on-the-job training | 760 | 928 | 168 | 22 | 1.49 | 5.86 |
| 41-9099 | Sales and related workers, all other | Moderate-term on-the-job training | 113 | 137 | 24 | 21 | 0.70 | 7.28 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | Work experience in a related field | 748 | 846 | 98 | 13 | 1.07 | 22.43 |
| 43-2011 | Switchboard operators, including answering service | Short-term on-the-job training | 57 | 50 | -7 | -12 | 0.68 | 10.63 |
| 43-3011 | Bill and account collectors | Short-term on-the-job training | 152 | 181 | 29 | 19 | 0.76 | 18.07 |
| 43-3021 | Billing and posting clerks and machine operators | Moderate-term on-the-job training | 271 | 296 | 25 | 9 | 1.08 | 16.17 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | Moderate-term on-the-job training | 925 | 1,095 | 170 | 18 | 0.89 | 14.85 |
| 43-3051 | Payroll and timekeeping clerks | Moderate-term on-the-job training | 86 | 89 | 3 | 3 | 0.87 | 18.42 |
| 43-3061 | Procurement clerks | Short-term on-the-job training | 36 | 38 | 2 | 6 | 1.02 | 20.87 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 43-3071 | Tellers | Short-term on-the-job training | 307 | 374 | 67 | 22 | 1.09 | 11.59 |
| 43-4011 | Brokerage clerks | Moderate-term on-the-job training | 43 | 60 | 17 | 40 | 1.22 | 15.56 |
| 43-4031 | Court, municipal, and license clerks | Short-term on-the-job training | 43 | 50 | 7 | 16 | 0.88 | 13.71 |
| 43-4041 | Credit authorizers, checkers, and clerks | Short-term on-the-job training | 27 | 27 | 0 | 0 | 0.85 | 14.83 |
| 43-4051 | Customer service representatives | Moderate-term on-the-job training | 788 | 1,077 | 289 | 37 | 0.77 | 17.29 |
| 43-4071 | File clerks | Short-term on-the-job training | 68 | 46 | -22 | -32 | 0.59 | 9.05 |
| 43-4081 | Hotel, motel, and resort desk clerks | Short-term on-the-job training | 68 | 83 | 15 | 22 | 0.67 | 7.06 |
| 43-4111 | Interviewers, except eligibility and loan | Short-term on-the-job training | 47 | 47 | 0 | 0 | 0.43 | 9.20 |
| 43-4121 | Library assistants, clerical | Short-term on-the-job training | 21 | 25 | 4 | 19 | 0.42 | 9.36 |
| 43-4131 | Loan interviewers and clerks | Short-term on-the-job training | 92 | 96 | 4 | 4 | 0.74 | 12.25 |
| 43-4141 | New accounts clerks | Work experience in a related field | 35 | 32 | -3 | -9 | 0.91 | 17.34 |
| 43-4151 | Order clerks | Short-term on-the-job training | 59 | 50 | -9 | -15 | 0.46 | 11.78 |
| 43-4161 | Human resources assistants, except payroll and timekeeping | Short-term on-the-job training | 87 | 95 | 8 | 9 | 1.14 | 17.49 |
| 43-4171 | Receptionists and information clerks | Short-term on-the-job training | 554 | 640 | 86 | 16 | 1.02 | 12.13 |
| 43-4181 | Reservation and transportation ticket agents and travel clerks | Short-term on-the-job training | 34 | 22 | -12 | -35 | 0.44 | 15.96 |
| 43-4199 | Information and record clerks, all other | Short-term on-the-job training | 87 | 78 | -9 | -10 | 0.79 | 15.47 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 43-5021 | Couriers and messengers | Short-term on-the-job training | 124 | 179 | 55 | 44 | 0.86 | 8.66 |
| 43-5031 | Police, fire, and ambulance dispatchers | Moderate-term on-the-job training | 16 | 19 | 3 | 19 | 0.36 | 13.35 |
| 43-5032 | Dispatchers, except police, fire, and ambulance | Moderate-term on-the-job training | 136 | 154 | 18 | 13 | 1.53 | 26.91 |
| 43-5041 | Meter readers, utilities | Short-term on-the-job training | 30 | 28 | -2 | -7 | 1.42 | 10.30 |
| 43-5051 | Postal service clerks | Short-term on-the-job training | 28 | 29 | 1 | 4 | 0.76 | 21.09 |
| 43-5052 | Postal service mail carriers | Short-term on-the-job training | 131 | 136 | 5 | 4 | 0.85 | 20.60 |
| 43-5053 | Postal service mail sorters, processors, and processing machine operators | Short-term on-the-job training | 38 | 36 | -2 | -5 | 0.40 | 20.26 |
| 43-5061 | Production, planning, and expediting clerks | Short-term on-the-job training | 214 | 262 | 48 | 22 | 1.59 | 26.58 |
| 43-5071 | Shipping, receiving, and traffic clerks | Short-term on-the-job training | 291 | 378 | 87 | 30 | 0.82 | 14.32 |
| 43-5081 | Stock clerks and order fillers | Short-term on-the-job training | 686 | 689 | 3 | 0 | 0.85 | 9.12 |
| 43-5111 | Weighers, measurers, checkers, and samplers, recordkeeping | Short-term on-the-job training | 207 | 195 | -12 | -6 | 5.53 | 16.99 |
| 43-6011 | Executive secretaries and administrative assistants | Moderate-term on-the-job training | 707 | 804 | 97 | 14 | 0.91 | 20.78 |
| 43-6012 | Legal secretaries | Postsecondary vocational award | 108 | 132 | 24 | 22 | 0.64 | 18.40 |
| 43-6013 | Medical secretaries | Postsecondary vocational award | 120 | 144 | 24 | 20 | 0.53 | 16.25 |
| 43-6014 | Secretaries, except legal, medical, and executive | Moderate-term on-the-job training | 830 | 849 | 19 | 2 | 0.89 | 14.39 |
| 43-9011 | Computer operators | Moderate-term on-the-job training | 34 | 29 | -5 | -15 | 0.54 | 10.59 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 43-9021 | Data entry keyers | Moderate-term on-the-job training | 80 | 94 | 14 | 18 | 0.49 | 9.41 |
| 43-9022 | Word processors and typists | Moderate-term on-the-job training | 40 | 41 | 1 | 3 | 0.44 | 8.37 |
| 43-9031 | Desktop publishers | Postsecondary vocational award | 15 | 21 | 6 | 40 | 0.69 | 10.81 |
| 43-9041 | Insurance claims and policy processing clerks | Moderate-term on-the-job training | 54 | 53 | -1 | -2 | 0.43 | 13.07 |
| 43-9051 | Mail clerks and mail machine operators, except postal service | Short-term on-the-job training | 22 | 19 | -3 | -14 | 0.29 | 11.25 |
| 43-9061 | Office clerks, general | Short-term on-the-job training | 1,504 | 1,734 | 230 | 15 | 1.00 | 13.69 |
| 43-9111 | Statistical assistants | Moderate-term on-the-job training | 22 | 23 | 1 | 5 | 2.36 | 11.27 |
| 43-9199 | Office and administrative support workers, all other | Short-term on-the-job training | 49 | 49 | 0 | 0 | 0.33 | 8.44 |
| 45-1099 | Supervisors, farming, fishing, and forestry workers | Work experience in a related field | 15 | 18 | 3 | 20 | 0.77 | 15.52 |
| 45-2041 | Graders and sorters, agricultural products | Work experience in a related field | 15 | 15 | 0 | 0 | 0.57 | 7.21 |
| 45-2092 | Farmworkers and laborers, crop, nursery, and greenhouse | Short-term on-the-job training | 37 | 43 | 6 | 16 | 0.27 | 8.05 |
| 45-3011 | Fishers and related fishing workers | Moderate-term on-the-job training | 31 | 36 | 5 | 16 | 0.69 | 5.85 |
| 45-4021 | Fallers | Moderate-term on-the-job training | 14 | 13 | -1 | -7 | 1.34 | 14.86 |
| 45-4022 | Logging equipment operators | Moderate-term on-the-job training | 21 | 16 | -5 | -24 | 1.02 | 14.14 |
| 45-4023 | Log graders and scalers | Moderate-term on-the-job training | 11 | 13 | 2 | 18 | 1.20 | 17.43 |
| 45-4029 | Logging workers, all other | Moderate-term on-the-job training | 12 | 13 | 1 | 8 | 1.29 | 17.21 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 47-1011 | First-line supervisors/managers of construction trades and extraction workers | Work experience in a related field | 909 | 1,083 | 174 | 19 | 1.81 | 24.35 |
| 47-2011 | Boilermakers | Long-term on-the-job training | 29 | 31 | 2 | 7 | 3.62 | 32.31 |
| 47-2021 | Brickmasons and blockmasons | Long-term on-the-job training | 75 | 96 | 21 | 28 | 1.00 | 22.26 |
| 47-2022 | Stonemasons | Long-term on-the-job training | 39 | 50 | 11 | 28 | 1.52 | 18.96 |
| 47-2031 | Carpenters | Long-term on-the-job training | 1,062 | 1,294 | 232 | 22 | 1.30 | 19.56 |
| 47-2041 | Carpet installers | Moderate-term on-the-job training | 31 | 39 | 8 | 26 | 1.02 | 17.03 |
| 47-2042 | Floor layers, except carpet, wood, and hard tiles | Moderate-term on-the-job training | 29 | 36 | 7 | 24 | 1.45 | 17.14 |
| 47-2043 | Floor sanders and finishers | Moderate-term on-the-job training | 31 | 38 | 7 | 23 | 1.86 | 17.87 |
| 47-2044 | Tile and marble setters | Long-term on-the-job training | 39 | 51 | 12 | 31 | 1.04 | 17.83 |
| 47-2051 | Cement masons and concrete finishers | Moderate-term on-the-job training | 91 | 103 | 12 | 13 | 0.83 | 17.17 |
| 47-2061 | Construction laborers | Moderate-term on-the-job training | 795 | 956 | 161 | 20 | 1.20 | 16.62 |
| 47-2071 | Paving, surfacing, and tamping equipment operators | Moderate-term on-the-job training | 31 | 41 | 10 | 32 | 1.03 | 12.42 |
| 47-2072 | Pile-driver operators | Moderate-term on-the-job training | 24 | 31 | 7 | 29 | 1.65 | 17.41 |
| 47-2073 | Operating engineers and other construction equipment operators | Moderate-term on-the-job training | 286 | 347 | 61 | 21 | 1.44 | 23.55 |
| 47-2081 | Drywall and ceiling tile installers | Moderate-term on-the-job training | 67 | 70 | 3 | 4 | 0.78 | 19.34 |
| 47-2082 | Tapers | Moderate-term on-the-job training | 37 | 45 | 8 | 22 | 1.04 | 20.02 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 47-2111 | Electricians | Long-term on-the-job training | 327 | 335 | 8 | 2 | 0.95 | 20.11 |
| 47-2121 | Glaziers | Long-term on-the-job training | 22 | 26 | 4 | 18 | 0.80 | 16.32 |
| 47-2132 | Insulation workers, mechanical | Moderate-term on-the-job training | 26 | 28 | 2 | 8 | 1.87 | 19.99 |
| 47-2141 | Painters, construction and maintenance | Moderate-term on-the-job training | 429 | 572 | 143 | 33 | 1.61 | 16.76 |
| 47-2142 | Paperhangers | Moderate-term on-the-job training | 15 | 19 | 4 | 27 | 1.79 | 17.13 |
| 47-2151 | Pipelayers | Moderate-term on-the-job training | 101 | 124 | 23 | 23 | 1.91 | 18.19 |
| 47-2152 | Plumbers, pipefitters, and steamfitters | Long-term on-the-job training | 375 | 468 | 93 | 25 | 1.61 | 18.24 |
| 47-2161 | Plasterers and stucco masons | Long-term on-the-job training | 12 | 15 | 3 | 25 | 0.41 | 17.94 |
| 47-2171 | Reinforcing iron and rebar workers | Long-term on-the-job training | 15 | 16 | 1 | 7 | 1.02 | 21.47 |
| 47-2181 | Roofers | Moderate-term on-the-job training | 137 | 135 | -2 | -1 | 1.53 | 15.51 |
| 47-2211 | Sheet metal workers | Long-term on-the-job training | 105 | 127 | 22 | 21 | 1.16 | 13.56 |
| 47-2221 | Structural iron and steel workers | Long-term on-the-job training | 67 | 69 | 2 | 3 | 1.94 | 22.94 |
| 47-3011 | Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters | Short-term on-the-job training | 52 | 70 | 18 | 35 | 1.67 | 12.50 |
| 47-3012 | Helpers, carpenters | Short-term on-the-job training | 101 | 112 | 11 | 11 | 1.98 | 12.74 |
| 47-3013 | Helpers, electricians | Short-term on-the-job training | 77 | 62 | -15 | -19 | 1.57 | 12.89 |
| 47-3015 | Helpers, pipelayers, plumbers, pipefitters, and steamfitters | Short-term on-the-job training | 57 | 71 | 14 | 25 | 1.45 | 12.35 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 47-3016 | Helpers, roofers | Short-term on-the-job training | 18 | 13 | -5 | -28 | 1.68 | 13.36 |
| 47-3019 | Helpers, construction trades, all other | Short-term on-the-job training | 15 | 17 | 2 | 13 | 0.87 | 14.54 |
| 47-4011 | Construction and building inspectors | Work experience in a related field | 35 | 42 | 7 | 20 | 0.59 | 28.24 |
| 47-4021 | Elevator installers and repairers | Long-term on-the-job training | 15 | 33 | 18 | 120 | 1.46 | 20.70 |
| 47-4031 | Fence erectors | Moderate-term on-the-job training | 24 | 34 | 10 | 42 | 1.54 | 13.66 |
| 47-4041 | Hazardous materials removal workers | Moderate-term on-the-job training | 66 | 71 | 5 | 8 | 3.57 | 24.76 |
| 47-4051 | Highway maintenance workers | Moderate-term on-the-job training | 19 | 22 | 3 | 16 | 0.29 | 15.19 |
| 47-4061 | Rail-track laying and maintenance equipment operators | Moderate-term on-the-job training | 11 | 12 | 1 | 9 | 1.81 | 12.30 |
| 47-4071 | Septic tank servicers and sewer pipe cleaners | Moderate-term on-the-job training | 90 | 105 | 15 | 17 | 7.58 | 38.65 |
| 47-4099 | Construction and related workers, all other | Moderate-term on-the-job training | 37 | 43 | 6 | 16 | 1.32 | 81.64 |
| 47-5021 | Earth drillers, except oil and gas | Moderate-term on-the-job training | 12 | 13 | 1 | 8 | 1.00 | 16.14 |
| 49-1011 | First-line supervisors/managers of mechanics, installers, and repairers | Work experience in a related field | 398 | 453 | 55 | 14 | 1.84 | 31.98 |
| 49-2011 | Computer, automated teller, and office machine repairers | Postsecondary vocational award | 52 | 61 | 9 | 17 | 0.59 | 10.33 |
| 49-2022 | Telecommunications equipment installers and repairers, except line installers | Long-term on-the-job training | 52 | 65 | 13 | 25 | 0.52 | 17.69 |
| 49-2091 | Avionics technicians | Postsecondary vocational award | 26 | 22 | -4 | -15 | 3.73 | 19.78 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 49-2092 | Electric motor, power tool, and related repairers | Postsecondary vocational award | 16 | 14 | -2 | -13 | 1.39 | 14.34 |
| 49-2094 | Electrical and electronics repairers, commercial and industrial equipment | Postsecondary vocational award | 27 | 32 | 5 | 19 | 0.76 | 20.11 |
| 49-2095 | Electrical and electronics repairers, powerhouse, substation, and relay | Postsecondary vocational award | 18 | 16 | -2 | -11 | 1.79 | 21.06 |
| 49-2097 | Electronic home entertainment equipment installers and repairers | Postsecondary vocational award | 23 | 32 | 9 | 39 | 0.86 | 12.91 |
| 49-3011 | Aircraft mechanics and service technicians | Postsecondary vocational award | 75 | 76 | 1 | 1 | 1.30 | 18.91 |
| 49-3021 | Automotive body and related repairers | Long-term on-the-job training | 124 | 142 | 18 | 15 | 1.38 | 10.82 |
| 49-3023 | Automotive service technicians and mechanics | Postsecondary vocational award | 479 | 566 | 87 | 18 | 1.23 | 15.74 |
| 49-3031 | Bus and truck mechanics and diesel engine specialists | Postsecondary vocational award | 142 | 172 | 30 | 21 | 1.10 | 19.66 |
| 49-3042 | Mobile heavy equipment mechanics, except engines | Postsecondary vocational award | 120 | 138 | 18 | 15 | 2.10 | 29.34 |
| 49-3043 | Rail car repairers | Long-term on-the-job training | 13 | 15 | 2 | 15 | 1.00 | 15.03 |
| 49-3051 | Motorboat mechanics | Long-term on-the-job training | 13 | 15 | 2 | 15 | 0.93 | 11.25 |
| 49-3052 | Motorcycle mechanics | Long-term on-the-job training | 14 | 15 | 1 | 7 | 1.05 | 9.95 |
| 49-3053 | Outdoor power equipment and other small engine mechanics | Moderate-term on-the-job training | 46 | 47 | 1 | 2 | 2.69 | 13.49 |
| 49-3093 | Tire repairers and changers | Short-term on-the-job training | 79 | 112 | 33 | 42 | 1.65 | 9.86 |
| 49-9012 | Control and valve installers and repairers, except mechanical door | Moderate-term on-the-job training | 22 | 23 | 1 | 5 | 1.13 | 18.63 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 49-9021 | Heating, air conditioning, and refrigeration mechanics and installers | Long-term on-the-job training | 181 | 231 | 50 | 28 | 1.18 | 15.19 |
| 49-9031 | Home appliance repairers | Long-term on-the-job training | 47 | 52 | 5 | 11 | 1.21 | 9.50 |
| 49-9041 | Industrial machinery mechanics | Long-term on-the-job training | 268 | 341 | 73 | 27 | 2.26 | 22.19 |
| 49-9042 | Maintenance and repair workers, general | Moderate-term on-the-job training | 1,262 | 1,480 | 218 | 17 | 1.93 | 23.14 |
| 49-9043 | Maintenance workers, machinery | Short-term on-the-job training | 18 | 19 | 1 | 6 | 0.48 | 18.09 |
| 49-9044 | Millwrights | Long-term on-the-job training | 52 | 59 | 7 | 13 | 2.09 | 23.83 |
| 49-9051 | Electrical power-line installers and repairers | Long-term on-the-job training | 71 | 74 | 3 | 4 | 1.35 | 18.70 |
| 49-9052 | Telecommunications line installers and repairers | Long-term on-the-job training | 37 | 50 | 13 | 35 | 0.43 | 15.34 |
| 49-9062 | Medical equipment repairers | Associate's degree | 36 | 45 | 9 | 25 | 1.93 | 15.62 |
| 49-9069 | Precision instrument and equipment repairers, all other | Moderate-term on-the-job training | 12 | 13 | 1 | 8 | 1.19 | 12.58 |
| 49-9091 | Coin, vending, and amusement machine servicers and repairers | Moderate-term on-the-job training | 29 | 30 | 1 | 3 | 0.94 | 9.06 |
| 49-9092 | Commercial divers | Moderate-term on-the-job training | 17 | 23 | 6 | 35 | 1.40 | 7.39 |
| 49-9093 | Fabric menders, except garment | Moderate-term on-the-job training | 16 | 22 | 6 | 38 | 1.46 | 6.96 |
| 49-9094 | Locksmiths and safe repairers | Moderate-term on-the-job training | 28 | 43 | 15 | 54 | 1.58 | 45.47 |
| 49-9097 | Signal and track switch repairers | Moderate-term on-the-job training | 20 | 26 | 6 | 30 | 1.49 | 10.81 |
| 49-9098 | Helpers--Installation, maintenance, and repair workers | Short-term on-the-job training | 250 | 298 | 48 | 19 | 3.37 | 13.55 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 49-9099 | Installation, maintenance, and repair workers, all other | Moderate-term on-the-job training | 32 | 40 | 8 | 25 | 0.44 | 10.96 |
| 51-1011 | First-line supervisors/managers of production and operating workers | Work experience in a related field | 569 | 656 | 87 | 15 | 1.73 | 33.85 |
| 51-2022 | Electrical and electronic equipment assemblers | Short-term on-the-job training | 20 | 17 | -3 | -15 | 0.20 | 13.46 |
| 51-2031 | Engine and other machine assemblers | Short-term on-the-job training | 25 | 26 | 1 | 4 | 1.20 | 9.76 |
| 51-2041 | Structural metal fabricators and fitters | Moderate-term on-the-job training | 27 | 32 | 5 | 19 | 0.58 | 24.74 |
| 51-2092 | Team assemblers | Moderate-term on-the-job training | 753 | 831 | 78 | 10 | 1.29 | 12.61 |
| 51-2099 | Assemblers and fabricators, all other | Moderate-term on-the-job training | 121 | 122 | 1 | 1 | 0.87 | 12.40 |
| 51-3011 | Bakers | Long-term on-the-job training | 28 | 32 | 4 | 14 | 0.41 | 19.96 |
| 51-3021 | Butchers and meat cutters | Long-term on-the-job training | 50 | 50 | 0 | 0 | 0.84 | 11.40 |
| 51-3022 | Meat, poultry, and fish cutters and trimmers | Short-term on-the-job training | 59 | 62 | 3 | 5 | 0.90 | 7.97 |
| 51-3023 | Slaughterers and meat packers | Moderate-term on-the-job training | 10 | 11 | 1 | 10 | -- | -- |
| 51-3092 | Food batchmakers | Short-term on-the-job training | 13 | 14 | 1 | 8 | 0.31 | 13.86 |
| 51-3093 | Food cooking machine operators and tenders | Short-term on-the-job training | 11 | 10 | -1 | -9 | 0.56 | 11.21 |
| 51-4011 | Computer-controlled machine tool operators, metal and plastic | Moderate-term on-the-job training | 86 | 107 | 21 | 24 | 1.33 | 10.94 |
| 51-4012 | Numerical tool and process control programmers | Long-term on-the-job training | 13 | 16 | 3 | 23 | 1.61 | 15.98 |
| 51-4021 | Extruding and drawing machine setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 157 | 186 | 29 | 18 | 3.60 | 17.39 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 51-4022 | Forging machine setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 20 | 18 | -2 | -10 | 1.34 | 13.74 |
| 51-4023 | Rolling machine setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 51 | 61 | 10 | 20 | 3.16 | 17.56 |
| 51-4031 | Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 93 | 97 | 4 | 4 | 0.73 | 14.97 |
| 51-4032 | Drilling and boring machine tool setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 99 | 96 | -3 | -3 | 5.00 | 15.18 |
| 51-4033 | Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 35 | 39 | 4 | 11 | 0.76 | 11.37 |
| 51-4034 | Lathe and turning machine tool setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 25 | 24 | -1 | -4 | 0.82 | 15.81 |
| 51-4035 | Milling and planing machine setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 27 | 28 | 1 | 4 | 1.99 | 15.63 |
| 51-4041 | Machinists | Long-term on-the-job training | 144 | 162 | 18 | 13 | 0.81 | 19.86 |
| 51-4051 | Metal-refining furnace operators and tenders | Moderate-term on-the-job training | 20 | 22 | 2 | 10 | 2.40 | 15.01 |
| 51-4071 | Foundry mold and coremakers | Moderate-term on-the-job training | 10 | 12 | 2 | 20 | 1.54 | 12.23 |
| 51-4072 | Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 141 | 160 | 19 | 13 | 1.92 | 14.37 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 51-4081 | Multiple machine tool setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 107 | 133 | 26 | 24 | 2.42 | 14.61 |
| 51-4111 | Tool and die makers | Long-term on-the-job training | 18 | 23 | 5 | 28 | 0.39 | 24.93 |
| 51-4121 | Welders, cutters, solderers, and brazers | Long-term on-the-job training | 187 | 225 | 38 | 20 | 1.02 | 21.54 |
| 51-4122 | Welding, soldering, and brazing machine setters, operators, and tenders | Moderate-term on-the-job training | 60 | 75 | 15 | 25 | 1.82 | 15.26 |
| 51-4191 | Heat treating equipment setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 100 | 120 | 20 | 20 | 7.99 | 15.26 |
| 51-4193 | Plating and coating machine setters, operators, and tenders, metal and plastic | Moderate-term on-the-job training | 12 | 15 | 3 | 25 | 0.61 | 13.69 |
| 51-4194 | Tool grinders, filers, and sharpeners | Moderate-term on-the-job training | 11 | 12 | 1 | 9 | 1.27 | 11.23 |
| 51-4199 | Metal workers and plastic workers, all other | Moderate-term on-the-job training | 18 | 16 | -2 | -11 | 0.79 | 13.76 |
| 51-5022 | Prepress technicians and workers | Postsecondary vocational award | 14 | 18 | 4 | 29 | 0.41 | 19.93 |
| 51-5023 | Printing machine operators | Moderate-term on-the-job training | 42 | 56 | 14 | 33 | 0.45 | 24.54 |
| 51-6011 | Laundry and dry-cleaning workers | Moderate-term on-the-job training | 110 | 130 | 20 | 18 | 0.88 | 5.92 |
| 51-6021 | Pressers, textile, garment, and related materials | Short-term on-the-job training | 33 | 30 | -3 | -9 | 0.90 | 6.33 |
| 51-6031 | Sewing machine operators | Moderate-term on-the-job training | 68 | 58 | -10 | -15 | 0.59 | 19.18 |
| 51-6051 | Sewers, hand | Short-term on-the-job training | 48 | 52 | 4 | 8 | 1.45 | 6.72 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 51-6052 | Tailors, dressmakers, and custom sewers | Long-term on-the-job training | 48 | 53 | 5 | 10 | 1.13 | 6.65 |
| 51-6061 | Textile bleaching and dyeing machine operators and tenders | Moderate-term on-the-job training | 129 | 93 | -36 | -28 | 13.14 | 12.11 |
| 51-6062 | Textile cutting machine setters, operators, and tenders | Moderate-term on-the-job training | 21 | 16 | -5 | -24 | 2.19 | 13.27 |
| 51-6063 | Textile knitting and weaving machine setters, operators, and tenders | Long-term on-the-job training | 295 | 180 | -115 | -39 | 14.70 | 16.36 |
| 51-6064 | Textile winding, twisting, and drawing out machine setters, operators, and tenders | Moderate-term on-the-job training | 251 | 221 | -30 | -12 | 11.42 | 11.88 |
| 51-6091 | Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers | Moderate-term on-the-job training | 169 | 165 | -4 | -2 | 20.17 | 17.10 |
| 51-6093 | Upholsterers | Long-term on-the-job training | 42 | 51 | 9 | 21 | 0.92 | 6.18 |
| 51-6099 | Textile, apparel, and furnishings workers, all other | Short-term on-the-job training | 23 | 16 | -7 | -30 | 2.12 | 14.73 |
| 51-7011 | Cabinetmakers and bench carpenters | Long-term on-the-job training | 36 | 39 | 3 | 8 | 0.52 | 9.69 |
| 51-7021 | Furniture finishers | Long-term on-the-job training | 18 | 21 | 3 | 17 | 0.86 | 7.37 |
| 51-7042 | Woodworking machine setters, operators, and tenders, except sawing | Moderate-term on-the-job training | 20 | 23 | 3 | 15 | 0.43 | 7.92 |
| 51-8013 | Power plant operators | Long-term on-the-job training | 38 | 36 | -2 | -5 | 2.34 | 16.49 |
| 51-8021 | Stationary engineers and boiler operators | Long-term on-the-job training | 31 | 37 | 6 | 19 | 1.52 | 33.68 |
| 51-8031 | Water and liquid waste treatment plant and system operators | Long-term on-the-job training | 132 | 163 | 31 | 23 | 2.75 | 22.83 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 51-8091 | Chemical plant and system operators | Long-term on-the-job training | 176 | 221 | 45 | 26 | 7.14 | 24.76 |
| 51-8099 | Plant and system operators, all other | Long-term on-the-job training | 14 | 17 | 3 | 21 | 2.21 | 19.32 |
| 51-9011 | Chemical equipment operators and tenders | Moderate-term on-the-job training | 228 | 307 | 79 | 35 | 9.66 | 21.49 |
| 51-9021 | Crushing, grinding, and polishing machine setters, operators, and tenders | Moderate-term on-the-job training | 20 | 15 | -5 | -25 | 1.01 | 13.14 |
| 51-9022 | Grinding and polishing workers, hand | Moderate-term on-the-job training | 14 | 15 | 1 | 7 | 0.66 | 16.60 |
| 51-9023 | Mixing and blending machine setters, operators, and tenders | Moderate-term on-the-job training | 55 | 66 | 11 | 20 | 0.84 | 25.81 |
| 51-9031 | Cutters and trimmers, hand | Short-term on-the-job training | 34 | 38 | 4 | 12 | 2.45 | 13.16 |
| 51-9032 | Cutting and slicing machine setters, operators, and tenders | Moderate-term on-the-job training | 34 | 40 | 6 | 18 | 0.94 | 12.76 |
| 51-9041 | Extruding, forming, pressing, and compacting machine setters, operators, and tenders | Moderate-term on-the-job training | 87 | 94 | 7 | 8 | 2.26 | 14.39 |
| 51-9051 | Furnace, kiln, oven, drier, and kettle operators and tenders | Moderate-term on-the-job training | 34 | 33 | -1 | -3 | 2.70 | 18.19 |
| 51-9061 | Inspectors, testers, sorters, samplers, and weighers | Moderate-term on-the-job training | 353 | 371 | 18 | 5 | 1.53 | 18.20 |
| 51-9071 | Jewelers and precious stone and metal workers | Postsecondary vocational award | 21 | 22 | 1 | 5 | 0.86 | 9.81 |
| 51-9111 | Packaging and filling machine operators and tenders | Short-term on-the-job training | 235 | 261 | 26 | 11 | 1.31 | 9.42 |
| 51-9121 | Coating, painting, and spraying machine setters, operators, and tenders | Moderate-term on-the-job training | 20 | 23 | 3 | 15 | 0.40 | 14.18 |
| 51-9122 | Painters, transportation equipment | Long-term on-the-job training | 27 | 30 | 3 | 11 | 1.02 | 9.73 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|---|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 51-9123 | Painting, coating, and decorating workers | Short-term on-the-job training | 12 | 13 | 1 | 8 | 0.73 | 11.09 |
| 51-9132 | Photographic processing machine operators | Short-term on-the-job training | 49 | 29 | -20 | -41 | 1.82 | 8.33 |
| 51-9191 | Cementing and gluing machine operators and tenders | Moderate-term on-the-job training | 21 | 29 | 8 | 38 | 1.90 | 15.32 |
| 51-9192 | Cleaning, washing, and metal pickling equipment operators and tenders | Moderate-term on-the-job training | 32 | 36 | 4 | 13 | 4.02 | 10.44 |
| 51-9194 | Etchers and engravers | Long-term on-the-job training | 10 | 12 | 2 | 20 | -- | -- |
| 51-9195 | Molders, shapers, and casters, except metal and plastic | Moderate-term on-the-job training | 25 | 25 | 0 | 0 | 1.11 | 27.47 |
| 51-9196 | Paper goods machine setters, operators, and tenders | Moderate-term on-the-job training | 133 | 191 | 58 | 44 | 2.52 | 19.91 |
| 51-9197 | Tire builders | Moderate-term on-the-job training | 117 | 139 | 22 | 19 | 10.95 | 15.15 |
| 51-9198 | Helpers--Production workers | Short-term on-the-job training | 574 | 651 | 77 | 13 | 2.28 | 12.59 |
| 51-9199 | Production workers, all other | Moderate-term on-the-job training | 46 | 50 | 4 | 9 | 0.33 | 20.27 |
| 53-1021 | First-line supervisors/managers of helpers, laborers, and material movers, hand | Work experience in a related field | 129 | 164 | 35 | 27 | 1.52 | 36.01 |
| 53-1031 | First-line supervisors/managers of transportation and material-moving machine and vehicle operators | Work experience in a related field | 148 | 181 | 33 | 22 | 1.42 | 38.96 |
| 53-2012 | Commercial pilots | Postsecondary vocational award | 19 | 20 | 1 | 5 | 1.10 | 38.35 |
| 53-3021 | Bus drivers, transit and intercity | Moderate-term on-the-job training | 53 | 63 | 10 | 19 | 0.56 | 6.49 |
| 53-3022 | Bus drivers, school | Short-term on-the-job training | 334 | 386 | 52 | 16 | 1.51 | 6.75 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|--|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
| 53-3031 | Driver/sales workers | Short-term on-the-job training | 375 | 416 | 41 | 11 | 1.29 | 24.63 |
| 53-3032 | Truck drivers, heavy and tractor-trailer | Moderate-term on-the-job training | 1,124 | 1,347 | 223 | 20 | 1.27 | 26.01 |
| 53-3033 | Truck drivers, light or delivery services | Short-term on-the-job training | 694 | 863 | 169 | 24 | 1.27 | 21.13 |
| 53-3041 | Taxi drivers and chauffeurs | Short-term on-the-job training | 121 | 156 | 35 | 29 | 0.83 | 7.48 |
| 53-4031 | Railroad conductors and yardmasters | Moderate-term on-the-job training | 18 | 21 | 3 | 17 | 1.31 | 24.69 |
| 53-6021 | Parking lot attendants | Short-term on-the-job training | 40 | 43 | 3 | 8 | 0.64 | 6.49 |
| 53-7011 | Conveyor operators and tenders | Short-term on-the-job training | 17 | 19 | 2 | 12 | 0.77 | 15.55 |
| 53-7021 | Crane and tower operators | Long-term on-the-job training | 26 | 30 | 4 | 15 | 1.18 | 22.34 |
| 53-7032 | Excavating and loading machine and dragline operators | Moderate-term on-the-job training | 60 | 72 | 12 | 20 | 1.71 | 20.02 |
| 53-7051 | Industrial truck and tractor operators | Short-term on-the-job training | 442 | 514 | 72 | 16 | 1.48 | 18.04 |
| 53-7061 | Cleaners of vehicles and equipment | Short-term on-the-job training | 176 | 185 | 9 | 5 | 1.05 | 13.21 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | Short-term on-the-job training | 1,425 | 1,630 | 205 | 14 | 1.26 | 15.32 |
| 53-7063 | Machine feeders and offbearers | Short-term on-the-job training | 253 | 271 | 18 | 7 | 3.60 | 12.91 |
| 53-7064 | Packers and packagers, hand | Short-term on-the-job training | 324 | 316 | -8 | -2 | 0.82 | 8.90 |
| 53-7081 | Refuse and recyclable material collectors | Short-term on-the-job training | 178 | 203 | 25 | 14 | 2.65 | 95.42 |
| 53-7199 | Material moving workers, all other | Moderate-term on-the-job training | 26 | 28 | 2 | 8 | 1.11 | 18.65 |
| | | | 79,592 | 91,551 | 11,959 | 15 | | \$18.17 |

| SOC Code | Description | Typical Education & Training Level | 2006 Jobs | 2016 Jobs | Change | % Change | 2006 National LQ | 2007 Median Hourly Earnings (\$) |
|----------|-------------|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|
|----------|-------------|------------------------------------|-----------|-----------|--------|----------|------------------|----------------------------------|

Source: EMSI



at least
1.25

greater
than
\$18.17

Appendix B: Businesses by 3-Digit NAICS Codes

| Industry | NAICS Code | 1997 | 2007 | Average Size | Change | | SC % change | US % change |
|--|------------|------|------|--------------|--------|-------|-------------|-------------|
| | | | | | # | % | | |
| Construction of buildings | 236 | 89 | 111 | 19 | 22 | 24.7 | 26.4 | 25.2 |
| Heavy and civil engineering construction | 237 | 28 | 27 | 13 | -1 | -3.6 | 27.2 | 1.9 |
| Specialty trade contractors | 238 | 182 | 249 | 8 | 67 | 36.8 | 16.8 | 24.5 |
| Printing and related support activities | 323 | 10 | 10 | 7 | 0 | 0.0 | -16.5 | -22.8 |
| Fabricated metal product manufacturing | 332 | 19 | 17 | 65 | -2 | -10.5 | 9.1 | -2.6 |
| Furniture and related product manufacturing | 337 | 7 | 6 | 9 | -1 | -14.3 | -1.0 | -9.8 |
| Merchant wholesalers, durable goods | 423 | 35 | 42 | 5 | 7 | 20.0 | 38.5 | -1.8 |
| Merchant wholesalers, nondurable goods | 424 | 25 | 30 | 15 | 5 | 20.0 | 13.3 | -0.6 |
| Electronic markets and agents and brokers | 425 | 21 | 18 | 4 | -3 | -14.3 | 49.5 | 52.3 |
| Motor vehicle and parts dealers | 441 | 68 | 74 | 10 | 6 | 8.8 | 1.6 | 3.0 |
| Furniture and home furnishings stores | 442 | 18 | 20 | 6 | 2 | 11.1 | 1.3 | 4.6 |
| Electronics and appliance stores | 443 | 22 | 22 | 4 | 0 | 0.0 | -3.5 | -5.4 |
| Building material and garden supply stores | 444 | 45 | 36 | 21 | -9 | -20.0 | -5.3 | -4.8 |
| Food and beverage stores | 445 | 55 | 65 | 20 | 10 | 18.2 | -12.9 | -1.9 |
| Health and personal care stores | 446 | 36 | 47 | 15 | 11 | 30.6 | 17.1 | 11.3 |
| Gasoline stations | 447 | 55 | 68 | 8 | 13 | 23.6 | 14.9 | -5.3 |
| Clothing and clothing accessories stores | 448 | 58 | 42 | 8 | -16 | -27.6 | -2.3 | -2.3 |
| Sporting goods, hobby, book and music stores | 451 | 32 | 24 | 17 | -8 | -25.0 | -4.6 | -12.5 |
| General merchandise stores | 452 | 31 | 38 | 44 | 7 | 22.6 | 38.1 | 26.9 |
| Miscellaneous store retailers | 453 | 66 | 55 | 6 | -11 | -16.7 | -11.7 | -8.9 |
| Nonstore retailers | 454 | 17 | 5 | 2 | -12 | -70.6 | -16.8 | 15.4 |
| Truck transportation | 484 | 36 | 35 | 8 | -1 | -2.8 | 24.1 | 12.4 |
| Telecommunications | 517 | 8 | 12 | 13 | 4 | 50.0 | 42.0 | 43.7 |
| Credit intermediation and related activities | 522 | 60 | 92 | 11 | 32 | 53.3 | 49.3 | 49.4 |
| Real estate | 531 | 76 | 82 | 2 | 6 | 7.9 | 57.5 | 34.2 |
| Rental and leasing services | 532 | 19 | 29 | 0 | 10 | 52.6 | 3.8 | 1.3 |
| Professional and technical services | 541 | 217 | 252 | 9 | 35 | 16.1 | 43.3 | 38.3 |
| Management of companies and enterprises | 551 | 4 | 12 | 16 | 8 | 200.0 | 137.5 | 43.6 |
| Educational services | 611 | 20 | 18 | 7 | -2 | -10.0 | 61.6 | 51.9 |
| Ambulatory health care services | 621 | 143 | 167 | 9 | 24 | 16.8 | 28.6 | 19.8 |
| Nursing and residential care facilities | 623 | 25 | 48 | 36 | 23 | 92.0 | 30.0 | 24.4 |
| Performing arts and spectator sports | 711 | 19 | 15 | 0 | -4 | -21.1 | 10.0 | 34.2 |
| Amusements, gambling, and recreation | 713 | 47 | 27 | 24 | -20 | -42.6 | -12.3 | 22.2 |
| Accommodation | 721 | 19 | 28 | 11 | 9 | 47.4 | 16.7 | 12.6 |

| Aiken County | | | | | | | | |
|---|------------|------|------|--------------|----|-------|-------------|-------------|
| Change | | | | | | | | |
| Industry | NAICS Code | 1997 | 2007 | Average Size | # | % | SC % change | US % change |
| Food services and drinking places | 722 | 169 | 215 | 18 | 46 | 27.2 | 21.0 | 18.8 |
| Repair and maintenance | 811 | 98 | 91 | 5 | -7 | -7.1 | -3.2 | 1.6 |
| Personal and laundry services | 812 | 69 | 73 | 7 | 4 | 5.8 | 15.8 | 8.7 |
| Membership associations and organizations | 813 | 28 | 23 | 9 | -5 | -17.9 | -3.3 | 8.9 |
| Private households | 814 | 135 | 152 | 1 | 17 | 12.6 | 4.0 | 78.9 |

growth rate exceeds both SC and US growth rates

Source: Bureau of Labor Statistics

Appendix C: Aiken County Employment by Industry Sector

| Industry | NAICS code | Employment | | 1997-2007 Change | | Location Quotient | Competitive Effect | 2007 Average Annual Wage (\$) | Projected Growth |
|----------|------------|------------|--------|------------------|-----|-------------------|--------------------|-------------------------------|------------------|
| | | 1997 | 2007 | # | % | | | | |
| Total | | 53,884 | 56,256 | 2,372 | 4.4 | | | 41,976 | 15% |

| Industry | NAICS code | Employment | | 1997-2007 Change | | Location Quotient | Competitive Effect | 2007 Average Annual Wage (\$) | Projected Growth |
|----------|------------|------------|------|------------------|---|-------------------|--------------------|-------------------------------|------------------|
| | | 1997 | 2007 | # | % | | | | |
| NONE | | | | | | | | | |

| Industry | NAICS code | Employment | | 1997-2007 Change | | Location Quotient | Competitive Effect | 2007 Average Annual Wage (\$) | Projected Growth |
|----------|------------|------------|------|------------------|---|-------------------|--------------------|-------------------------------|------------------|
| | | 1997 | 2007 | # | % | | | | |

Sectors with only below-average wages

| | | | | | | | | | |
|--|-----|-------|-------|-----|-------|------|-----|--------|----|
| Building material and garden supply stores | 444 | 430 | 758 | 328 | 76.3 | 1.37 | 218 | 23,300 | A |
| Health and personal care stores | 446 | 500 | 691 | 191 | 38.2 | 1.64 | 108 | 27,551 | AA |
| Sporting goods, hobby, book and music stores | 451 | 100 | 408 | 308 | 308.0 | 1.46 | 304 | 13,525 | A |
| Nursing and residential care facilities | 623 | 1,070 | 1,718 | 648 | 60.6 | 1.38 | 430 | 18,153 | AA |

Sector with only below-average growth

| | | | | | | | | | |
|--|-----|-----|-------|-----|-------|-----|-----|--------|----|
| Plastics and rubber products manufacturing | 326 | 526 | 1,275 | 749 | 142.4 | 4.0 | 840 | 56,658 | BA |
|--|-----|-----|-------|-----|-------|-----|-----|--------|----|

| 4 star sectors | | Employment | | 1997-2007 Change | | Location Quotient | Competitive Effect | 2007 Average Annual Wage (\$) | Projected Growth |
|--|---------------|------------|-------|---------------------|------|----------------------|-----------------------|--|---------------------|
| Industry | NAICS code | 1997 | 2007 | # | % | | | | |
| Heavy and civil engineering construction | 237 | 261 | 349 | 88 | 33.7 | 0.83 | 33 | 47,674 | BA |
| Merchant wholesalers, nondurable goods | 424 | 233 | 450 | 217 | 93.1 | 0.52 | 195 | 35,054 | A |
| Motor vehicle and parts dealers | 441 | 610 | 736 | 126 | 20.7 | 0.91 | 67 | 34,279 | A |
| General merchandise stores | 452 | 1,551 | 1,658 | 107 | 6.9 | 1.30 | -101 | 17,236 | A |
| Telecommunications | 517 | 134 | 152 | 18 | 13.4 | 0.35 | 21 | 49,801 | AA |
| Credit intermediation and related activities | 522 | 721 | 995 | 274 | 38.0 | 0.82 | 142 | 36,243 | A |
| Ambulatory health care services | 621 | 1,235 | 1,460 | 225 | 18.2 | 0.63 | -172 | 43,266 | AA |
| Food services and drinking places | 722 | 3,079 | 3,975 | 896 | 29.1 | 0.99 | 157 | 10,801 | A |

| 3 star or fewer sectors | | Employment | | 1997-2007 Change | | Location Quotient | Competitive Effect | 2007 Average Annual Wage (\$) | Projected Growth |
|---|---------------|------------|-------|---------------------|-------|----------------------|-----------------------|--|---------------------|
| Industry | NAICS code | 1997 | 2007 | # | % | | | | |
| Utilities | 221 | 398 | 379 | -19 | -4.8 | 1.63 | 27 | 50,233 | BA |
| Specialty trade contractors | 238 | 1,706 | 2,073 | 367 | 21.5 | 1.02 | -252 | 29,672 | AA |
| Merchant wholesalers, durable goods | 423 | 158 | 205 | 47 | 29.7 | 0.16 | 34 | 40,660 | AA |
| Amusements, gambling, and recreation | 713 | 586 | 640 | 54 | 9.2 | 1.06 | -55 | 17,748 | A |
| Accommodation | 721 | 258 | 297 | 39 | 15.1 | 0.38 | 21 | 12,874 | A |
| Personal and laundry services | 812 | 299 | 493 | 194 | 64.9 | 0.89 | 165 | 16,533 | BA |
| Construction of buildings | 236 | 2,316 | 2,106 | -210 | -9.1 | 2.82 | -889 | 66,085 | BA |
| Textile mills | 313 | 2,994 | 752 | -2,242 | -74.9 | 10.47 | -418 | 44,522 | D |
| Printing and related support activities | 323 | 65 | 68 | 3 | 4.6 | 0.26 | 19 | 24,525 | BA |
| Nonmetallic mineral product manufacturing | 327 | 1,364 | 942 | -422 | -30.9 | 4.45 | -342 | 45,756 | BA |
| Electronic markets and agents and brokers | 425 | 102 | 72 | -30 | -29.4 | 0.20 | -58 | 94,108 | A |
| Electronics and appliance stores | 443 | 61 | 93 | 32 | 52.5 | 0.40 | 27 | 30,946 | BA |
| Gasoline stations | 447 | 669 | 544 | -125 | -18.7 | 1.49 | -73 | 16,637 | A |
| Professional and technical services | 541 | 8,642 | 2,211 | -6,431 | -74.4 | 0.68 | -9,256 | 72,584 | A |
| Fabricated metal product manufacturing | 332 | 1,222 | 1,109 | -113 | -9.2 | 1.69 | -1 | 41,670 | BA |

| 3 star or fewer sectors | | Employment | | 1997-2007 Change | | Location Quotient | Competitive Effect | 2007 Average Annual Wage (\$) | Projected Growth |
|---|---------------|------------|-------|---------------------|-------|----------------------|-----------------------|--|---------------------|
| Industry | NAICS code | 1997 | 2007 | # | % | | | | |
| Furniture and related product manufacturing | 337 | 56 | 56 | - | 0.0 | 0.25 | 9 | 26,865 | BA |
| Miscellaneous store retailers | 453 | 401 | 357 | -44 | -11.0 | 0.97 | -20 | 18,195 | A |
| Nonstore retailers | 454 | 149 | 11 | -138 | -92.6 | 0.06 | -132 | 36,041 | A |
| Real estate | 531 | 217 | 201 | -16 | -7.4 | 0.32 | -63 | 26,995 | AA |
| Management of companies and enterprises | 551 | 631 | 186 | -445 | -70.5 | 0.24 | -513 | 54,421 | BA |
| Educational services | 611 | 141 | 127 | -14 | -9.9 | 0.13 | -76 | 23,344 | A |
| Repair and maintenance | 811 | 432 | 412 | -20 | -4.6 | 0.78 | -42 | 27,184 | A |
| Membership associations and organizations | 813 | 190 | 199 | 9 | 4.7 | 0.35 | -21 | 24,495 | BA |
| Private households | 814 | 179 | 150 | -29 | -16.2 | 0.64 | -105 | 12,565 | AA |
| Furniture and home furnishings stores | 442 | 112 | 111 | -1 | -0.9 | 0.46 | -21 | 21,514 | BA |
| Food and beverage stores | 445 | 1,793 | 1,287 | -506 | -28.2 | 1.07 | -459 | 18,551 | BA |
| Clothing and clothing accessories stores | 448 | 452 | 332 | -120 | -26.5 | 0.52 | -216 | 16,401 | BA |
| Truck transportation | 484 | 617 | 292 | -325 | -52.7 | 0.48 | -390 | 40,803 | BA |

Methodology and Sourcing

Projected Growth Grading Scale:

AA=above average

A=average

BA=below average

D=decline

Sectors are rated on 6 factors: 1997-2007 employment growth, 1997-2007 employment growth rate, location quotient, competitive effect, average annual wage, and projected growth.

Stars are based on: 1997-2007 employment growth of 50 or more, 1997-2007 employment growth rate greater than 4.4% (change for total employment in Aiken County), location quotient of at least 1.25, competitive effect greater than 0, average annual wage greater than \$41,976 (2007 average for all jobs in Aiken County), and average or above average projected growth.

Location Quotient: percentage of employment in the sector in Aiken County divided by the percentage of employment in that sector in the US; gives an indication of how concentrated employment in the sector is in Aiken County; based on 2007 data.

Competitive Effect: based on shift-share analysis; represents the change in employment in the sector in Aiken County after accounting for overall US employment growth and growth/decline in the sector in the US.

Source: Bureau of Labor Statistics; projections based on data from EMSI and SC Department of Commerce.



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